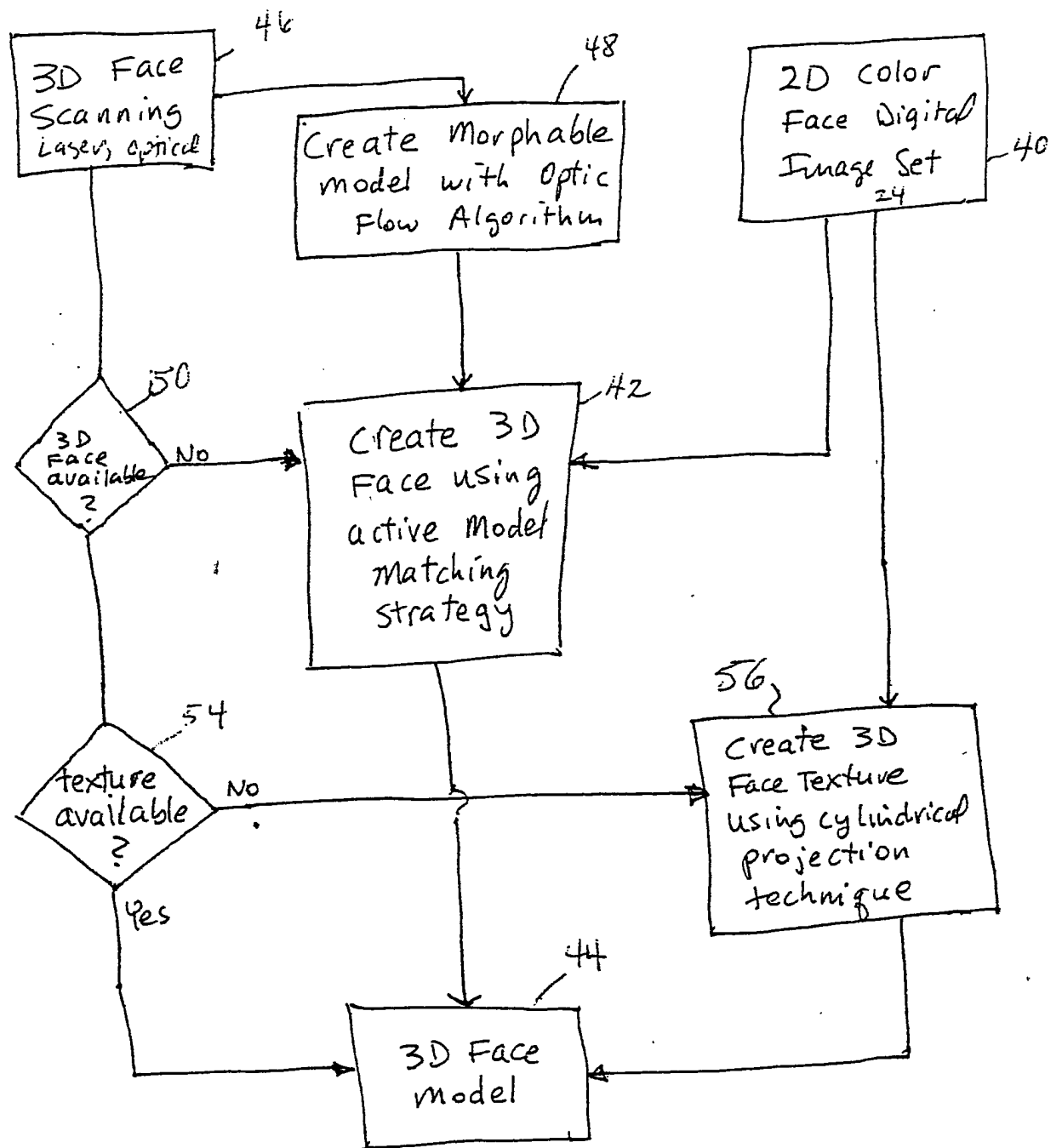
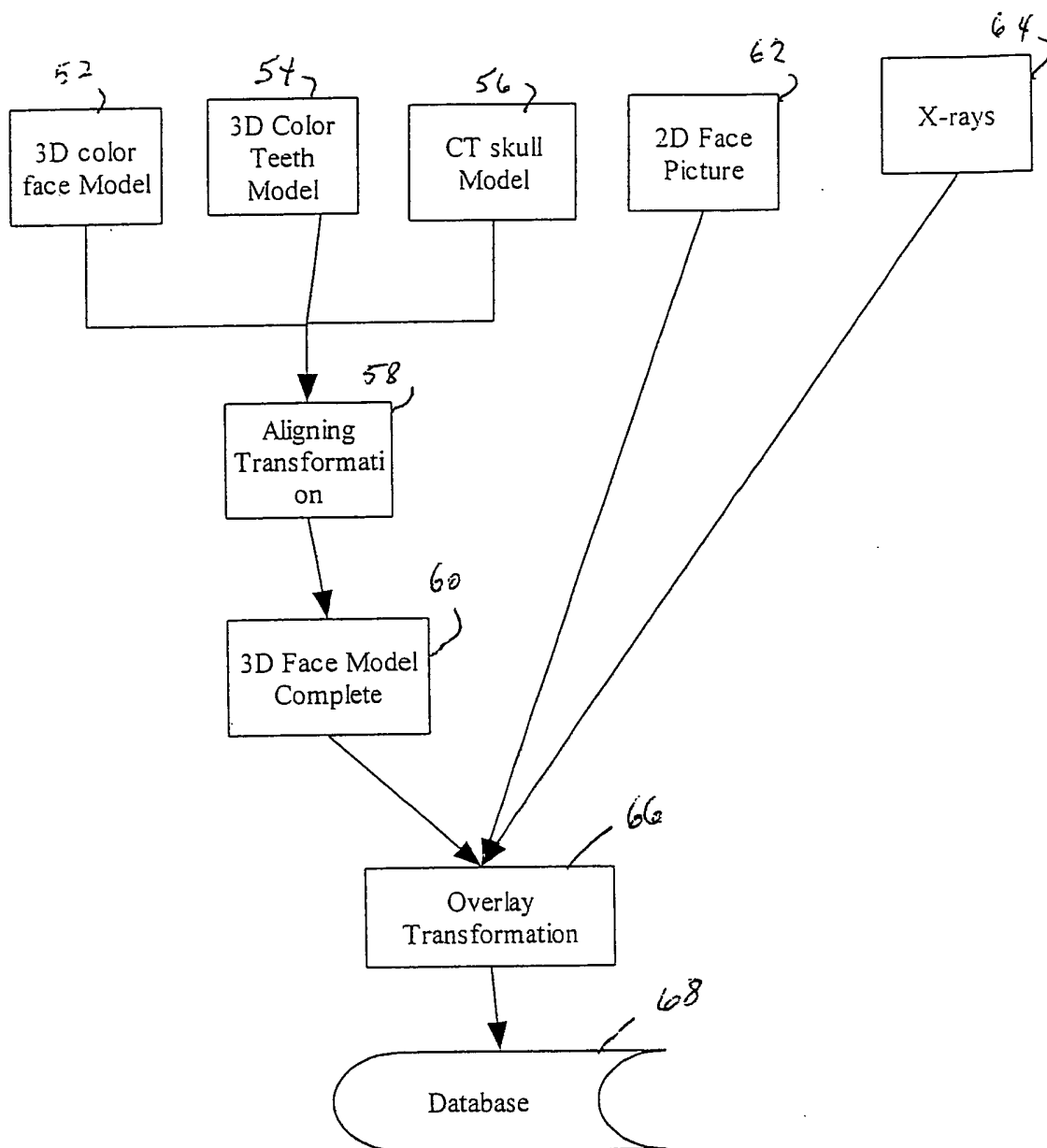


Fig. 1



3D Face Model Creation
using Scanning Systems

Fig. 2



3D Face model creation by
Transformation

Fig. 3

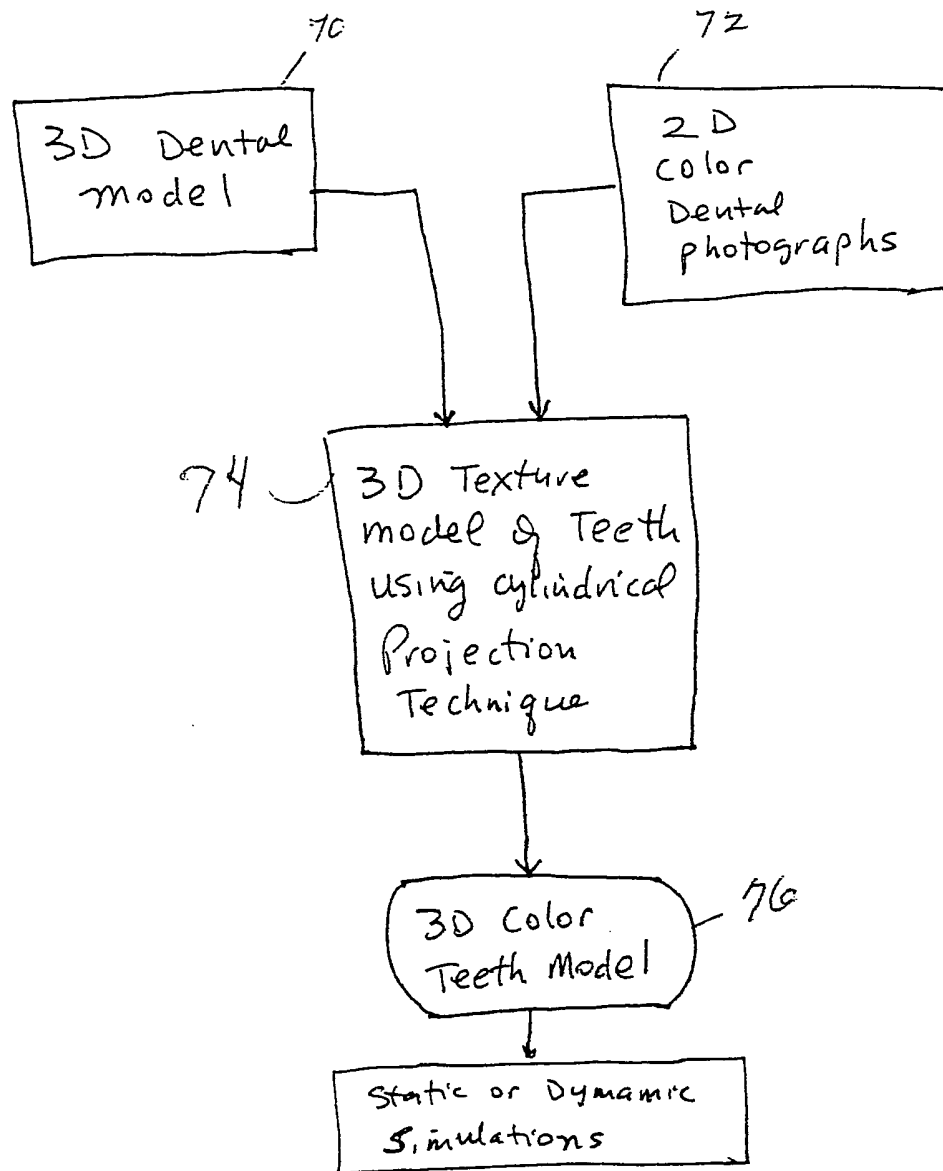


Fig. 4

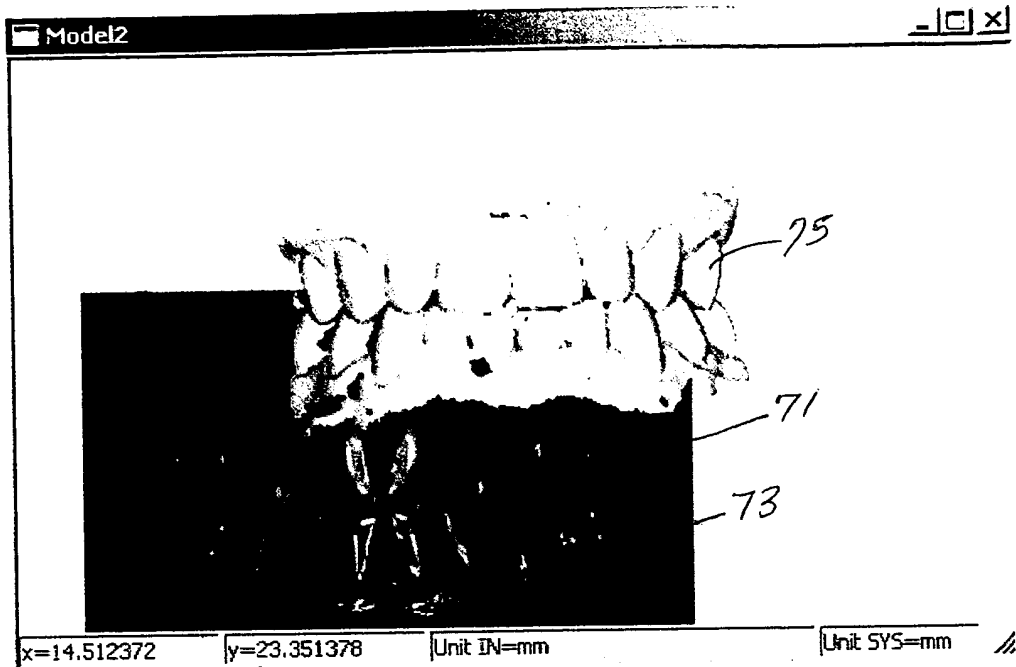


Fig 4A . 2D picture of teeth/gingivae along with its 3D representation displayed in a graphical window.

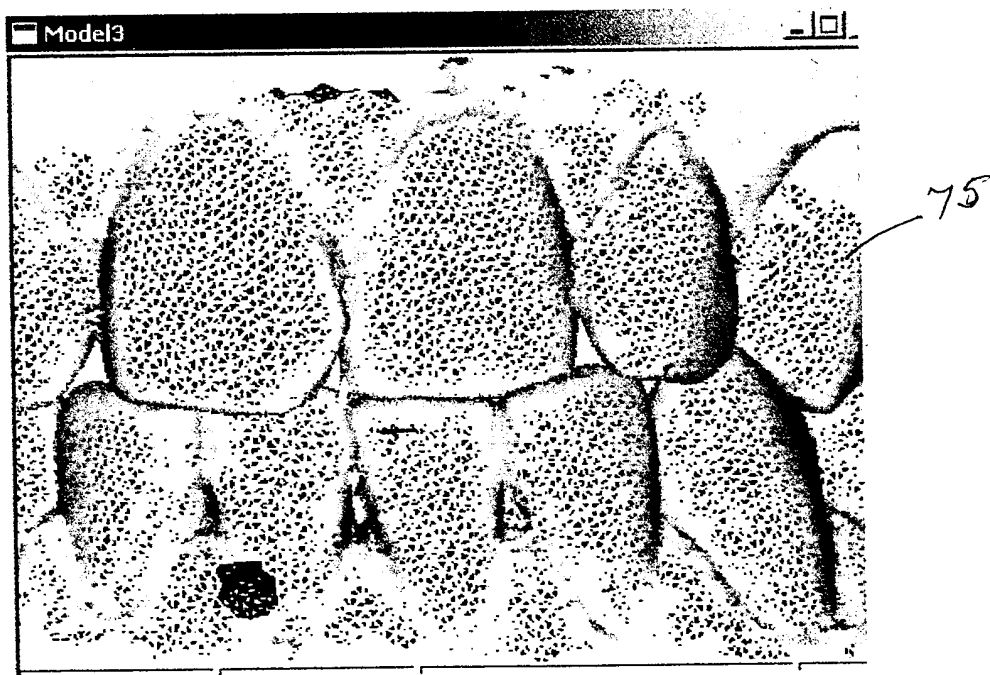


Figure 4B. Associated triangles for 3D teeth/gingivae model.

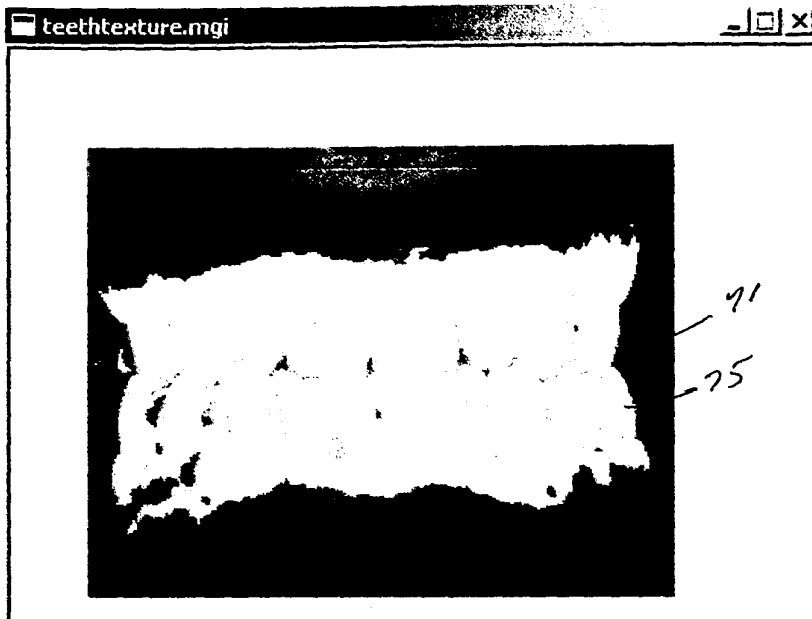


Figure 4C. 2D Image and 3D object superimposed after transformation.

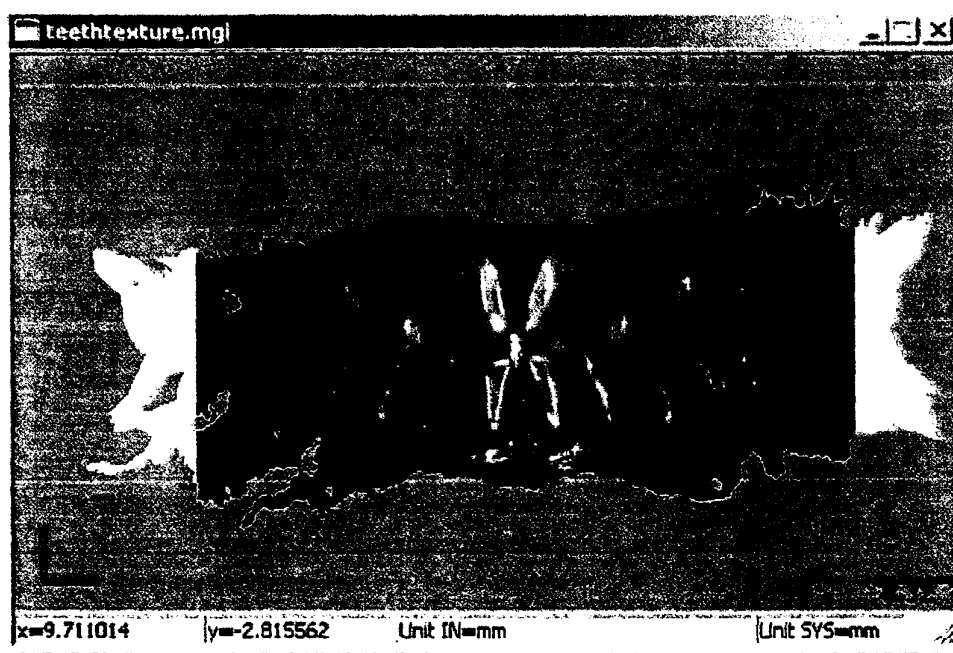


Figure 4D. 2D Image projected on top of the 3D model.



Figure 4E. Another view of the textured teeth model.

FIG.

5

35

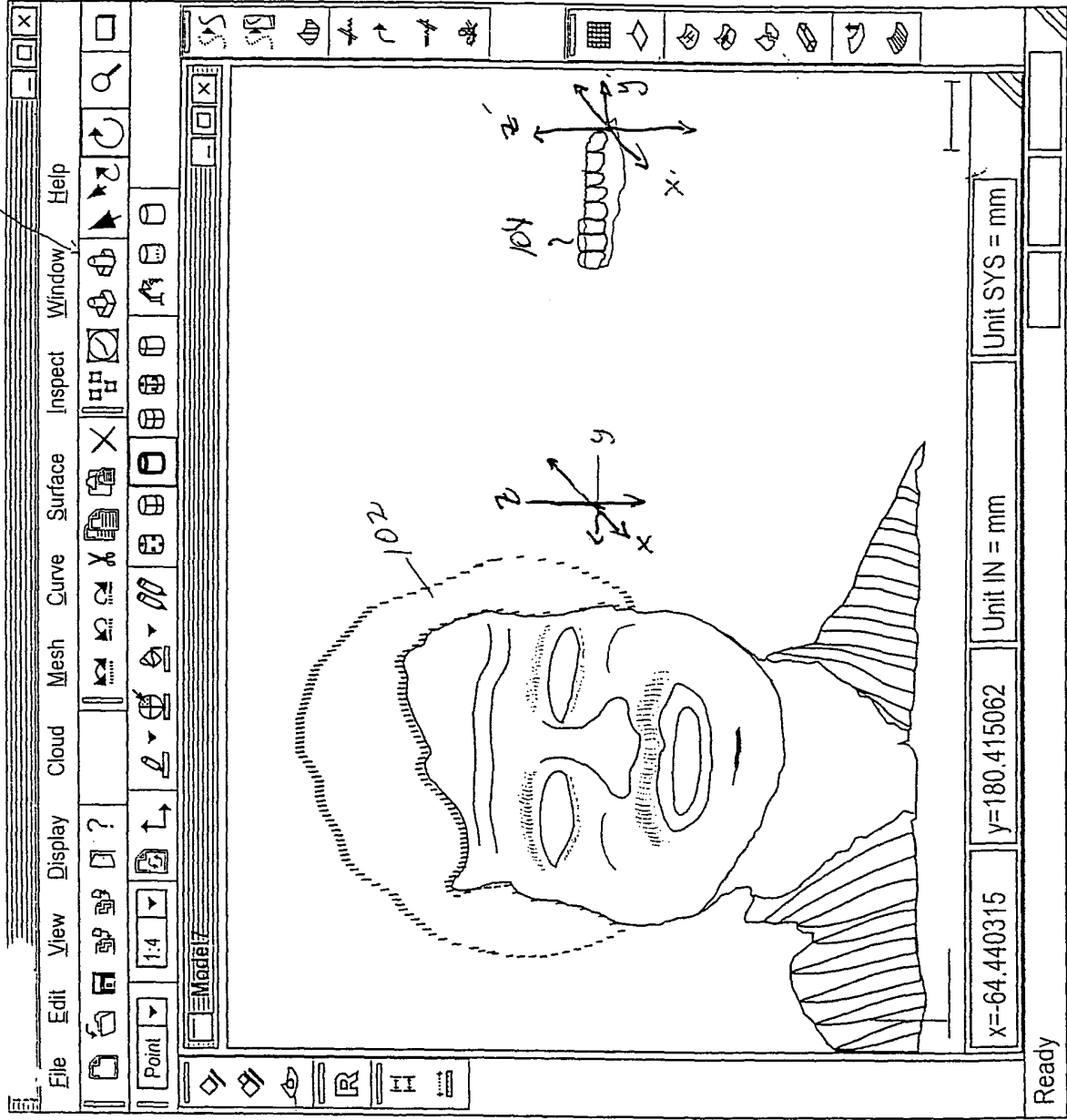


FIG.

6.

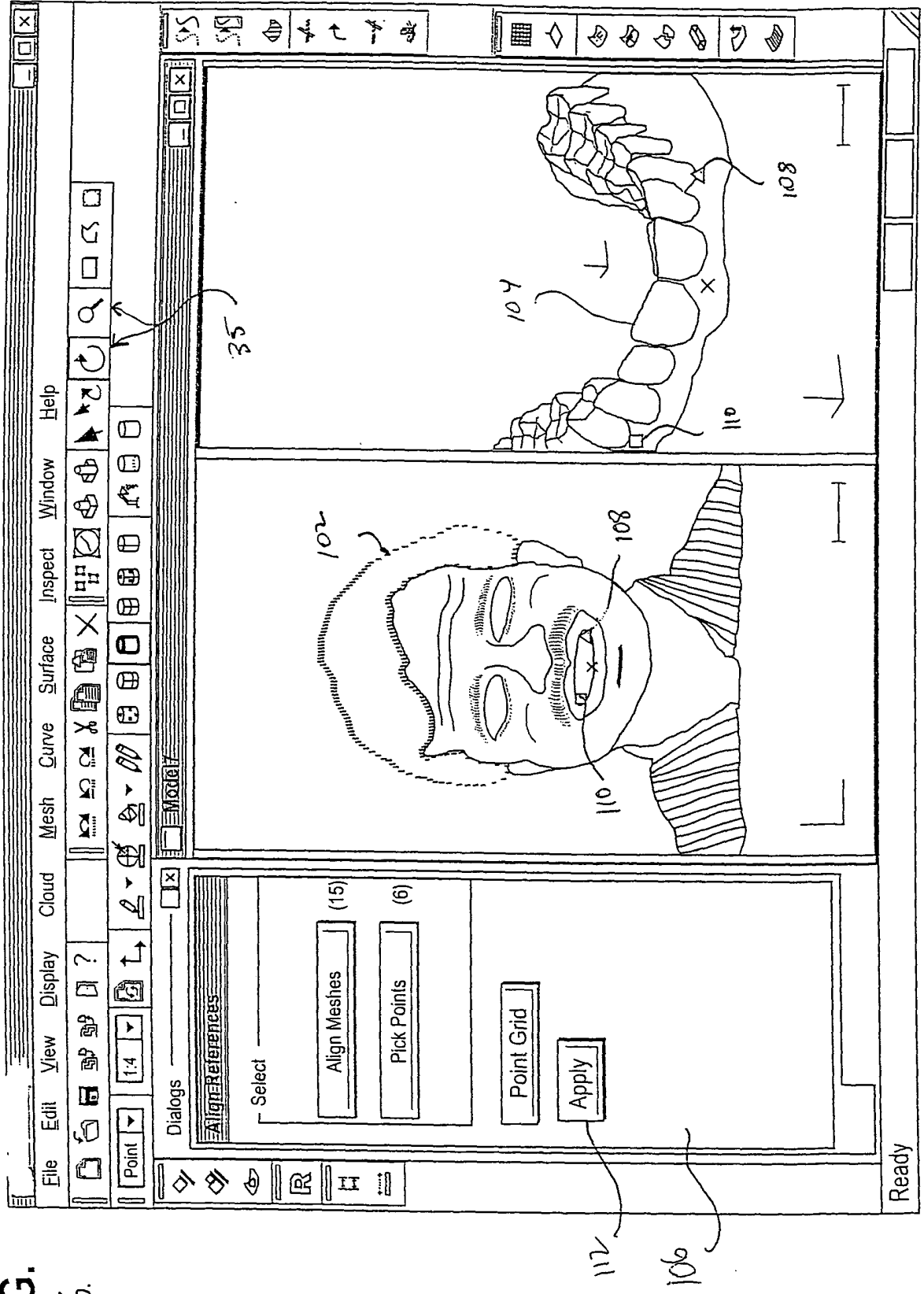


FIG. 8

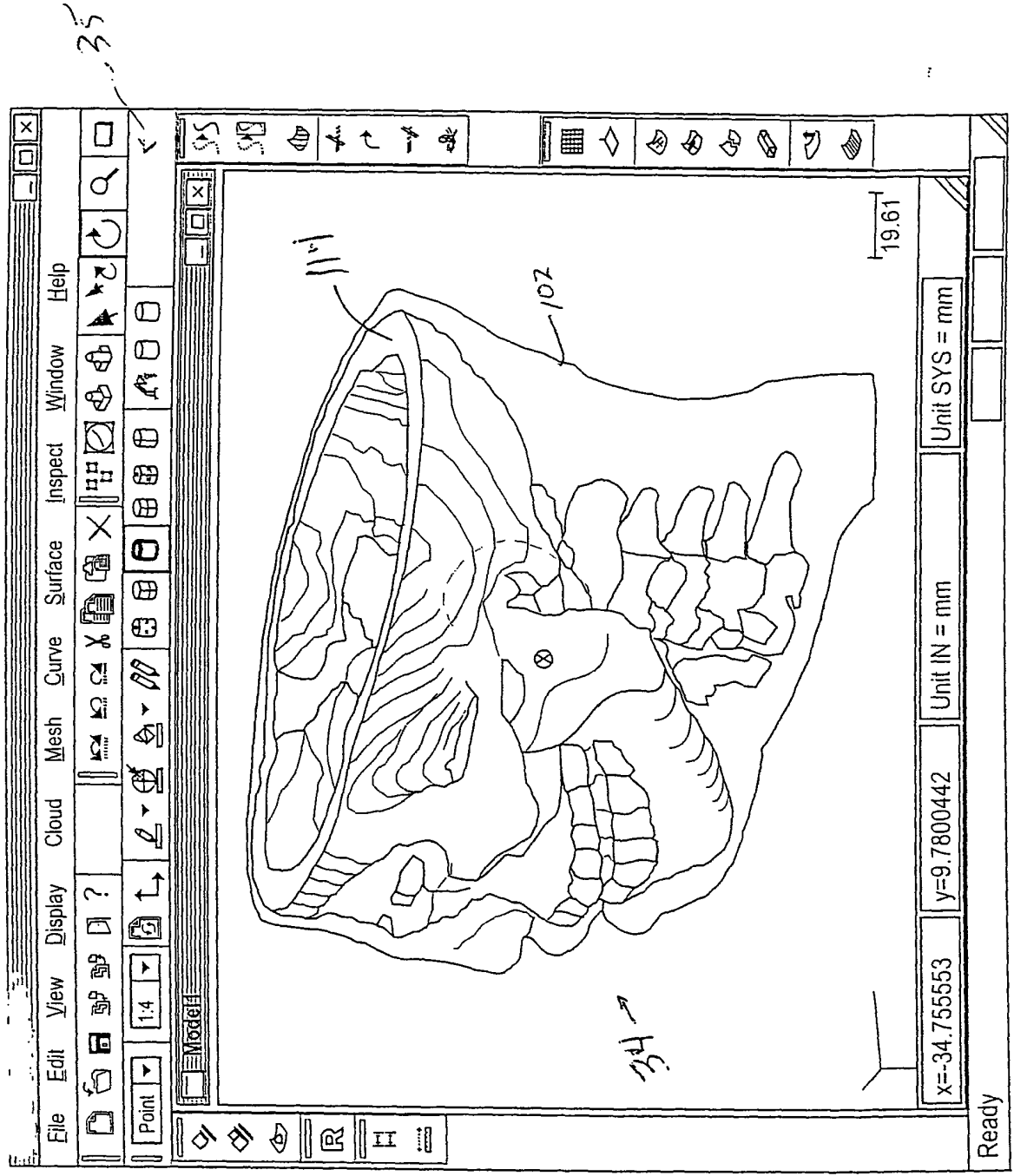


FIG. 9

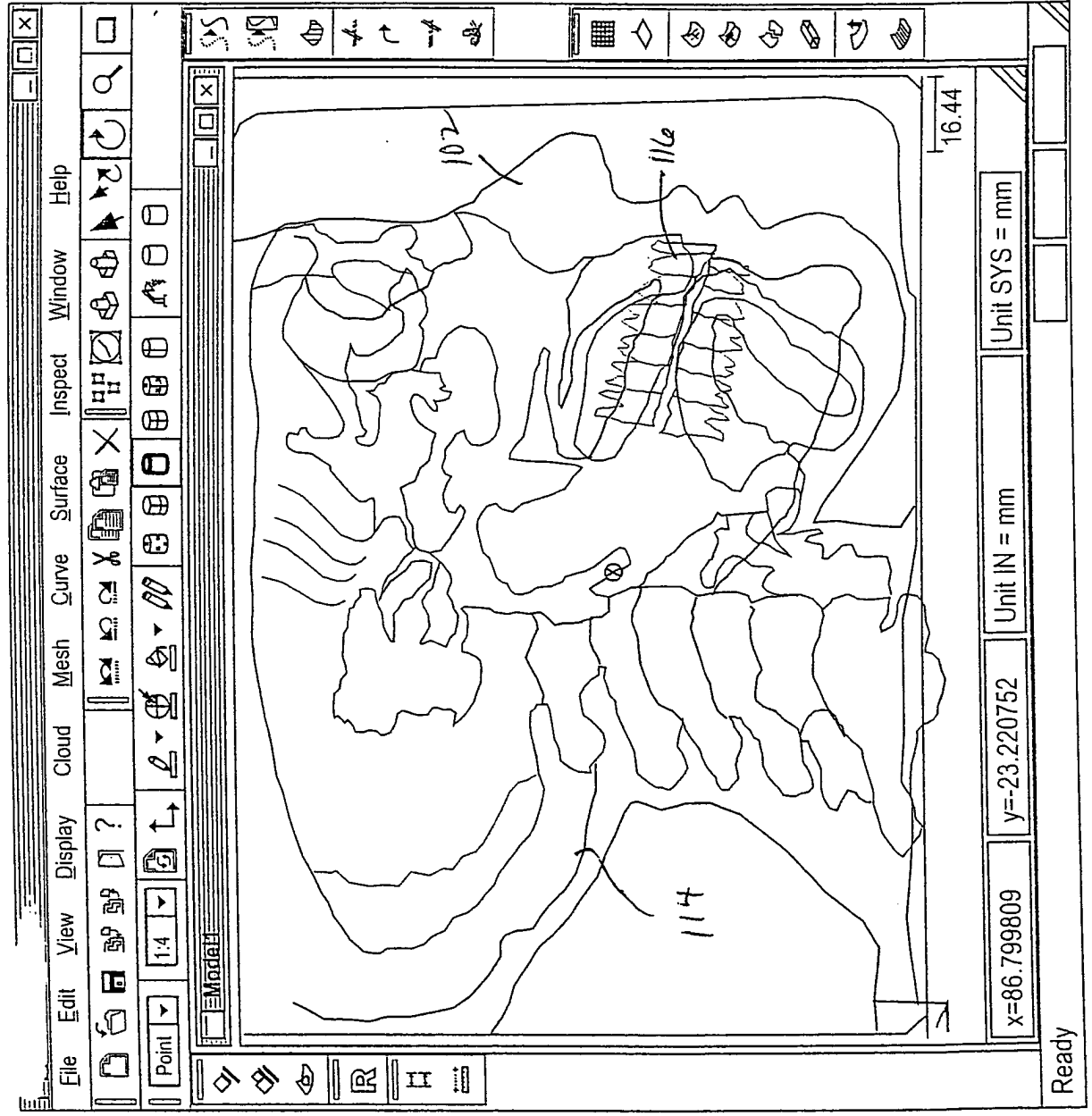


FIG.

10

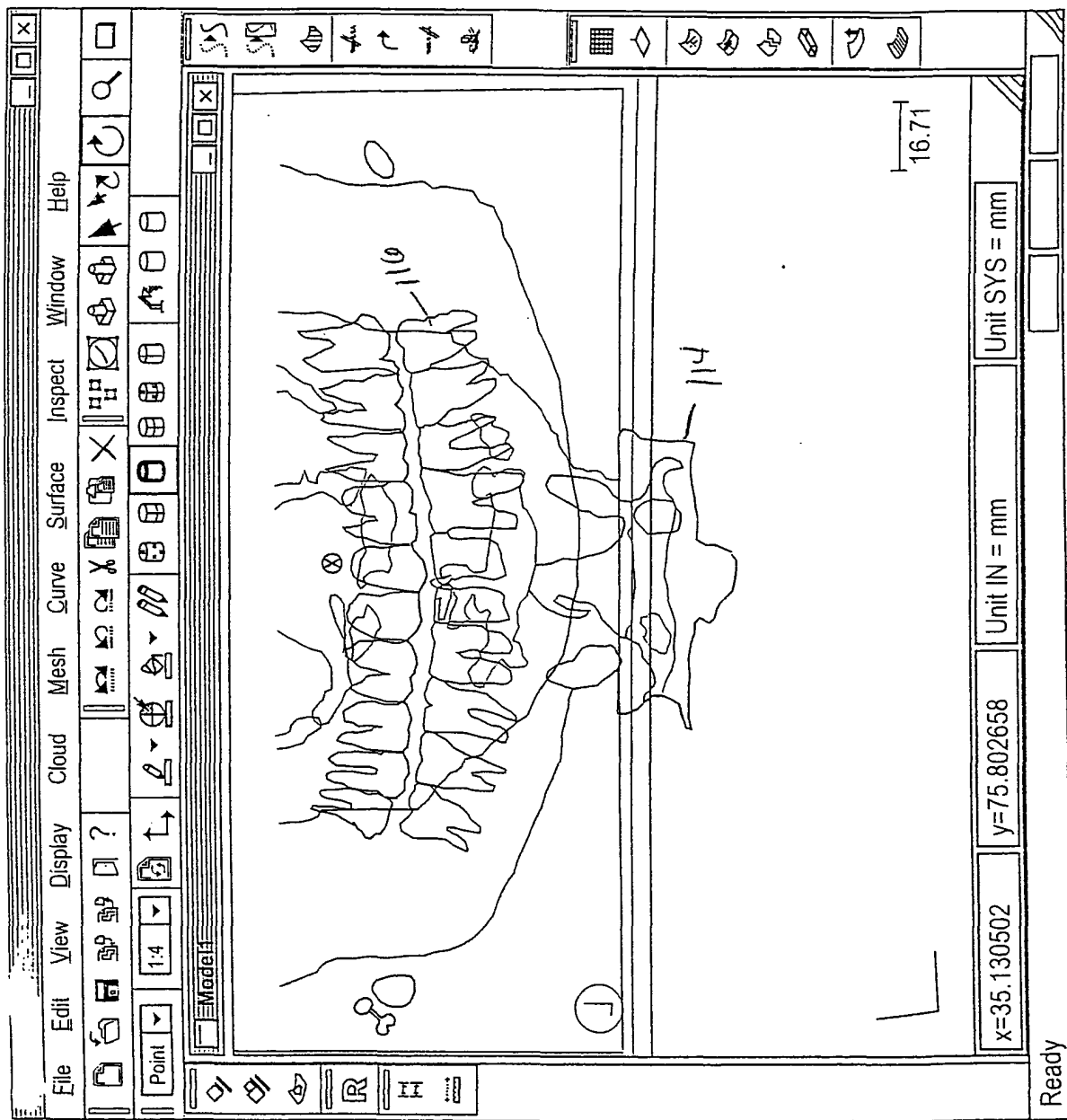
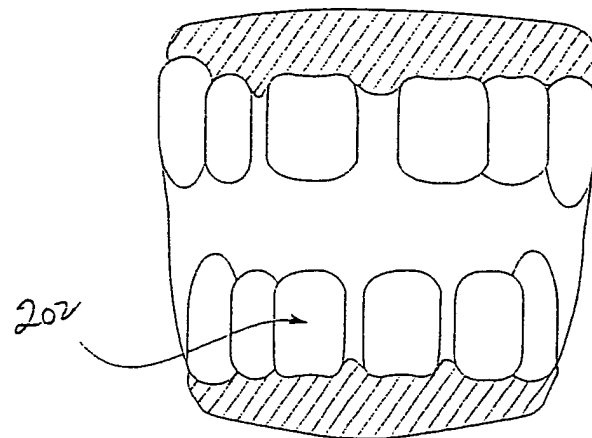


FIG. 11A



200

FIG. 11B

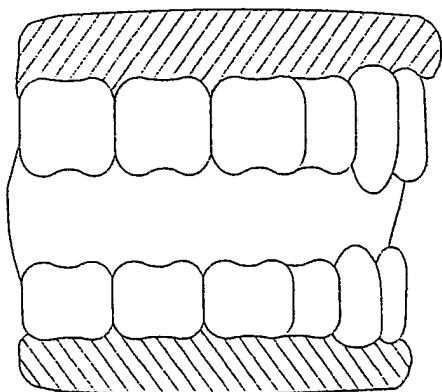


FIG. 11C

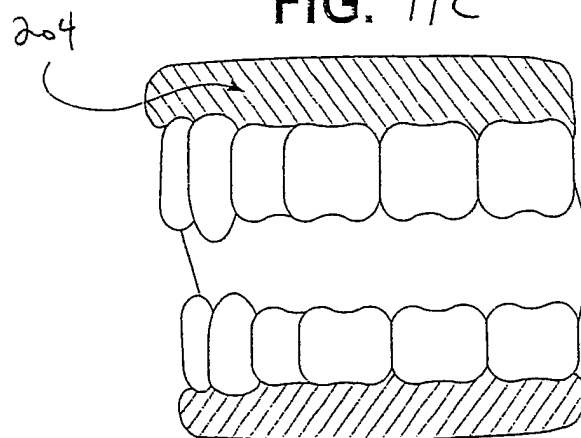


FIG. 11D

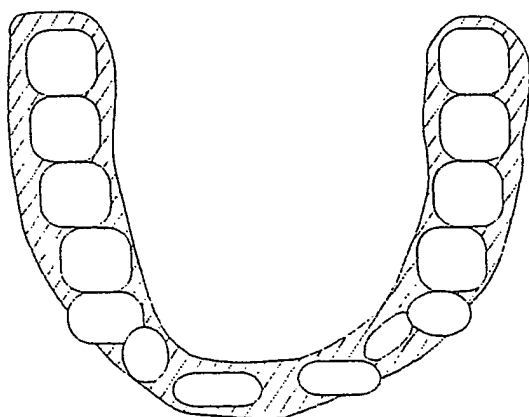
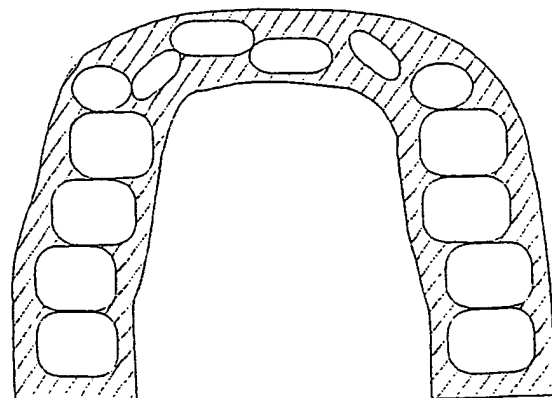
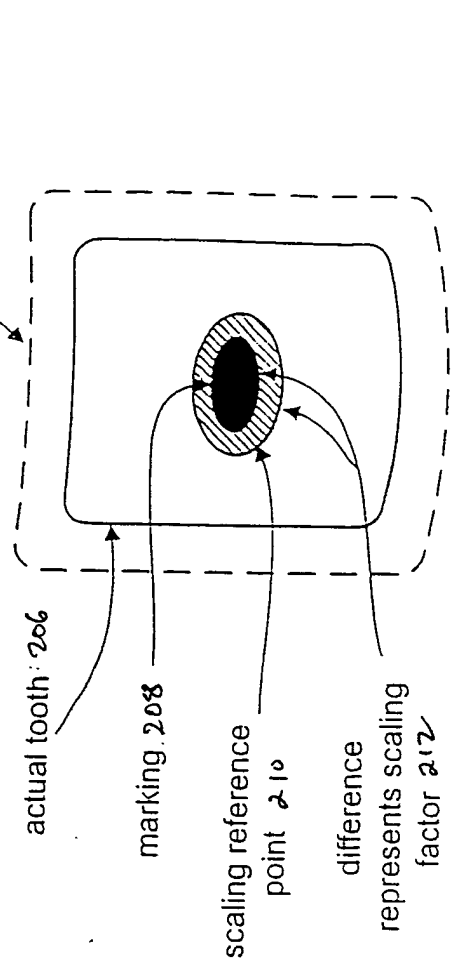
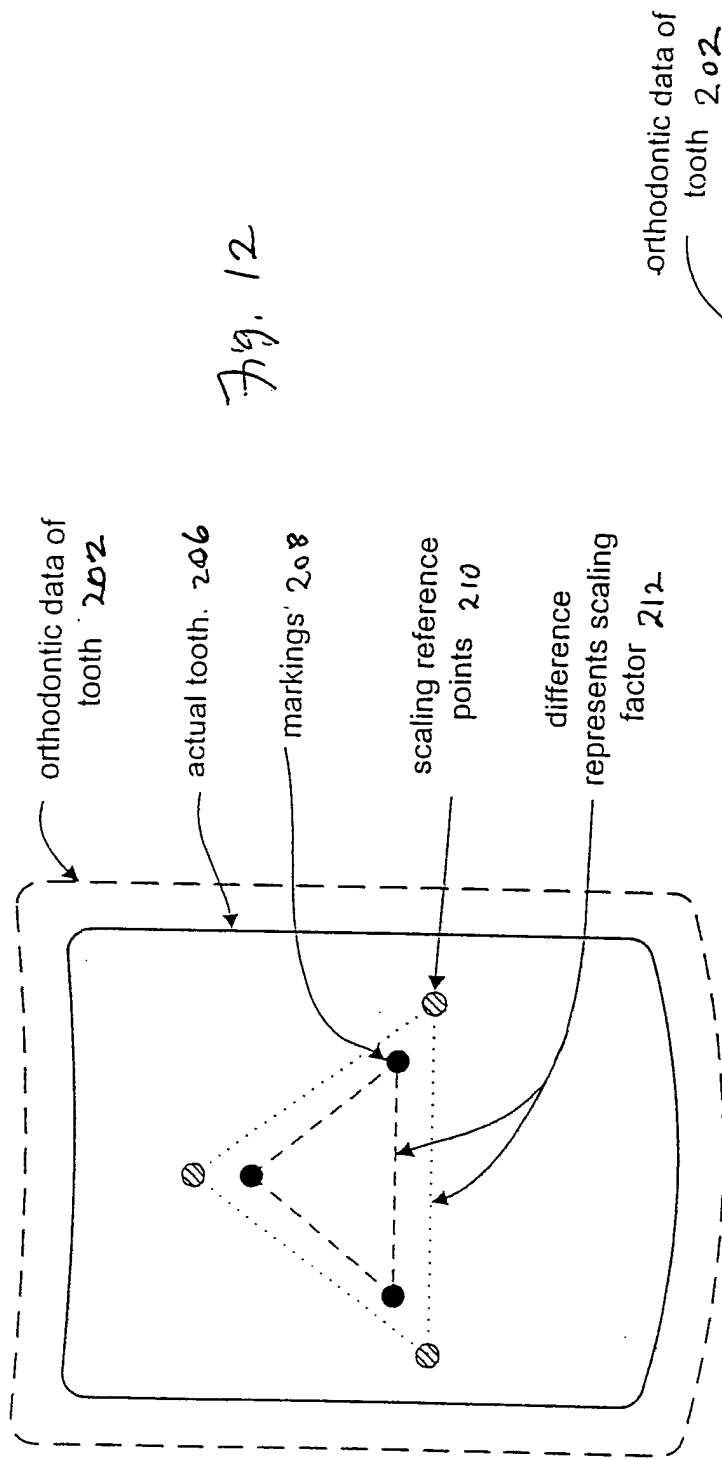


FIG. 11E





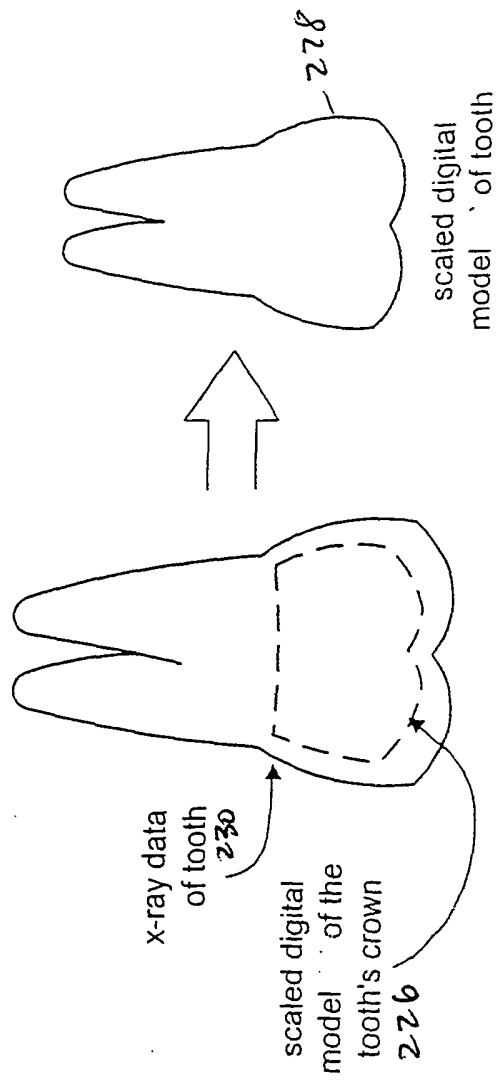
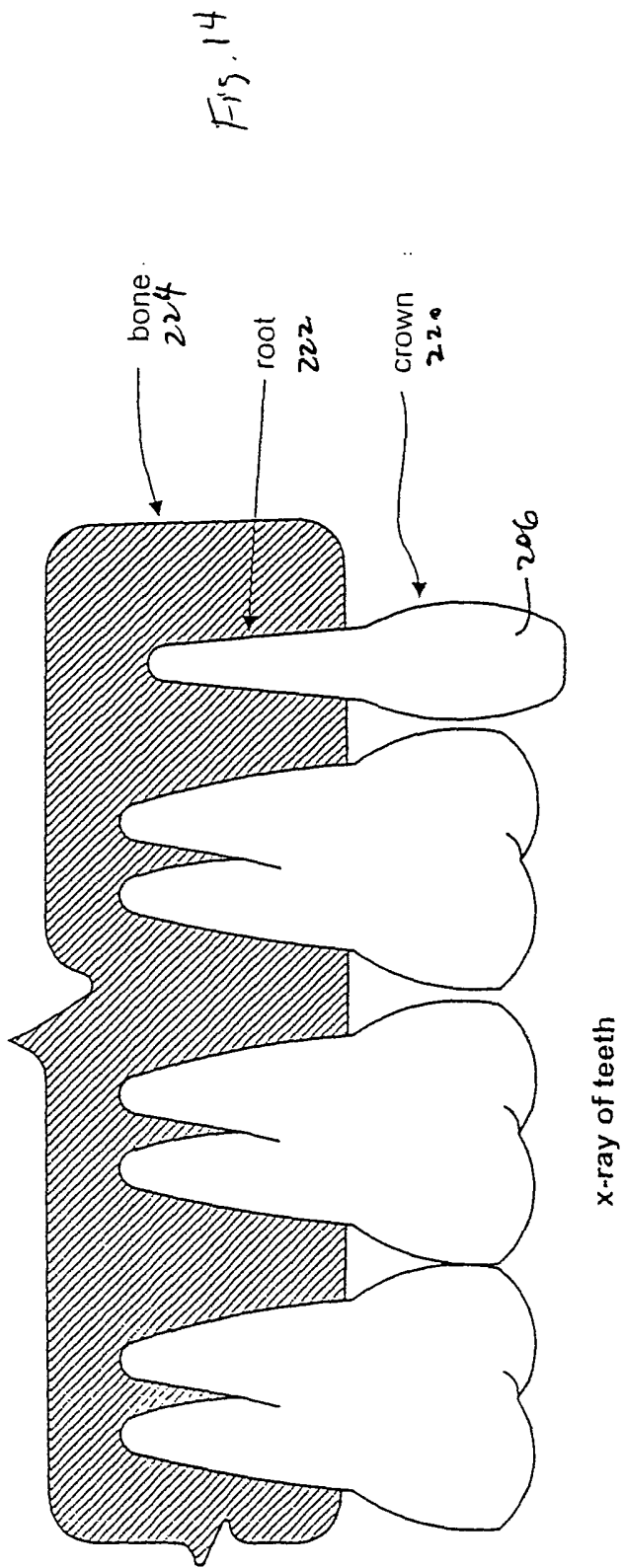


Fig. 15

FIG. 16A

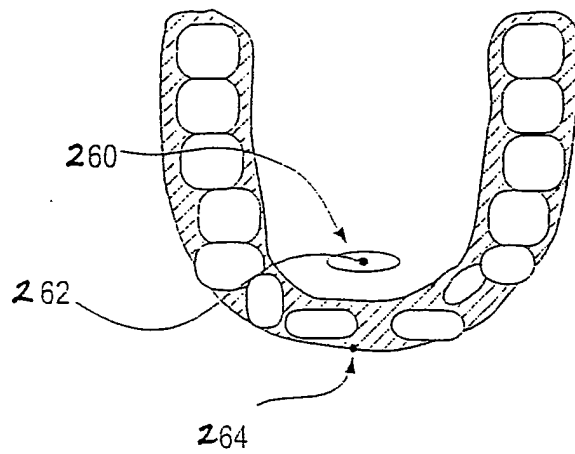


FIG. 16B

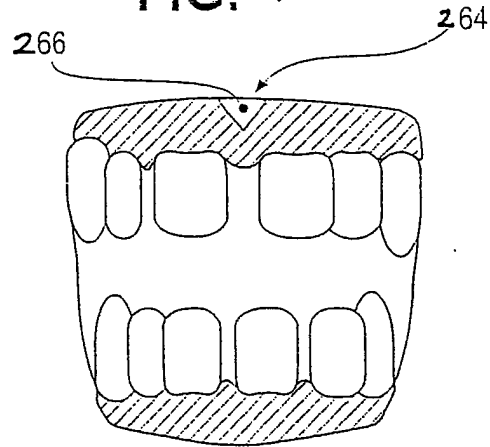
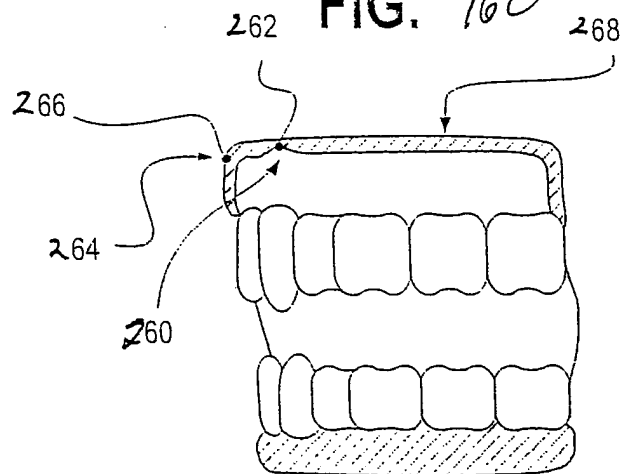


FIG. 16C



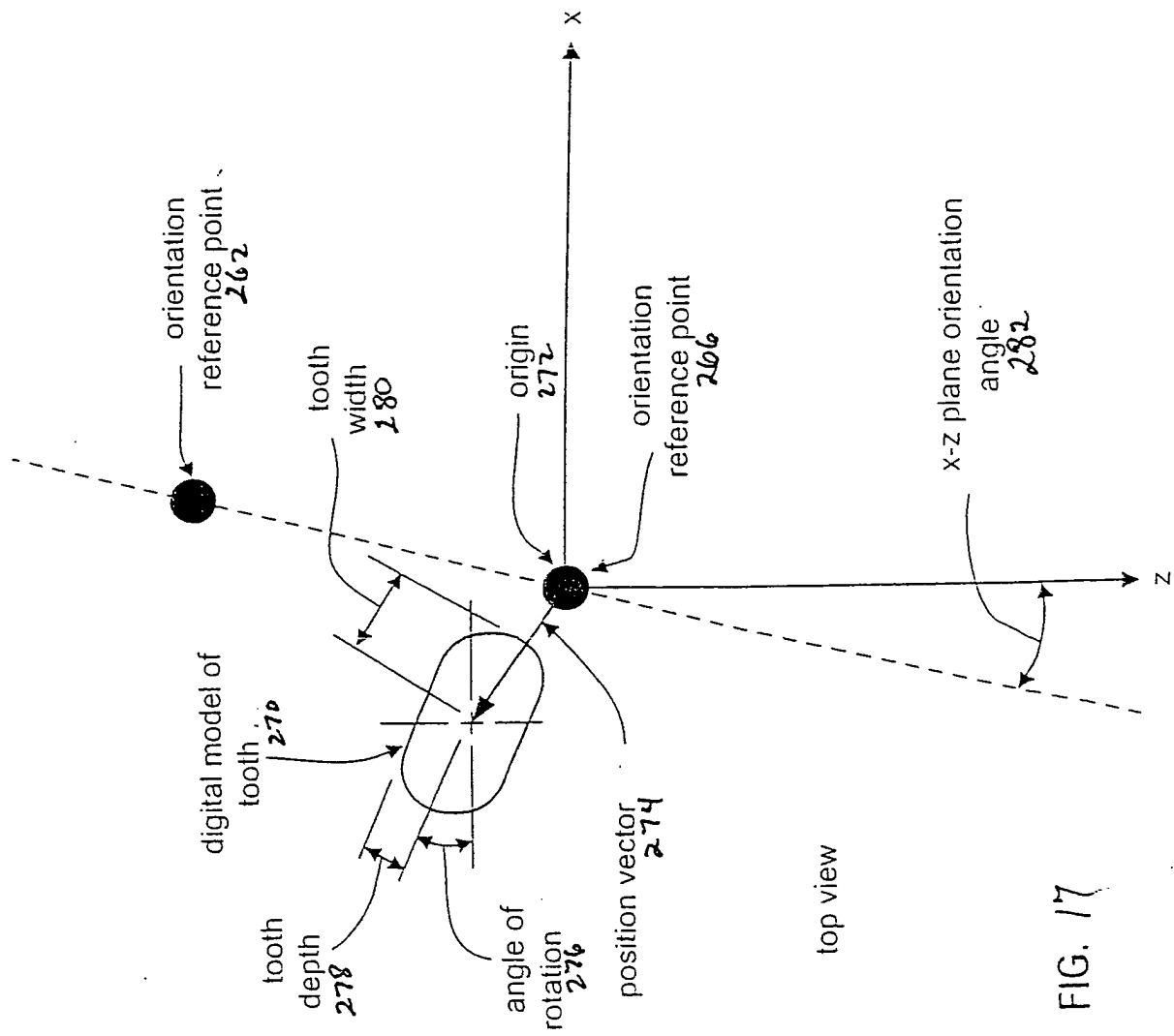


FIG. 17

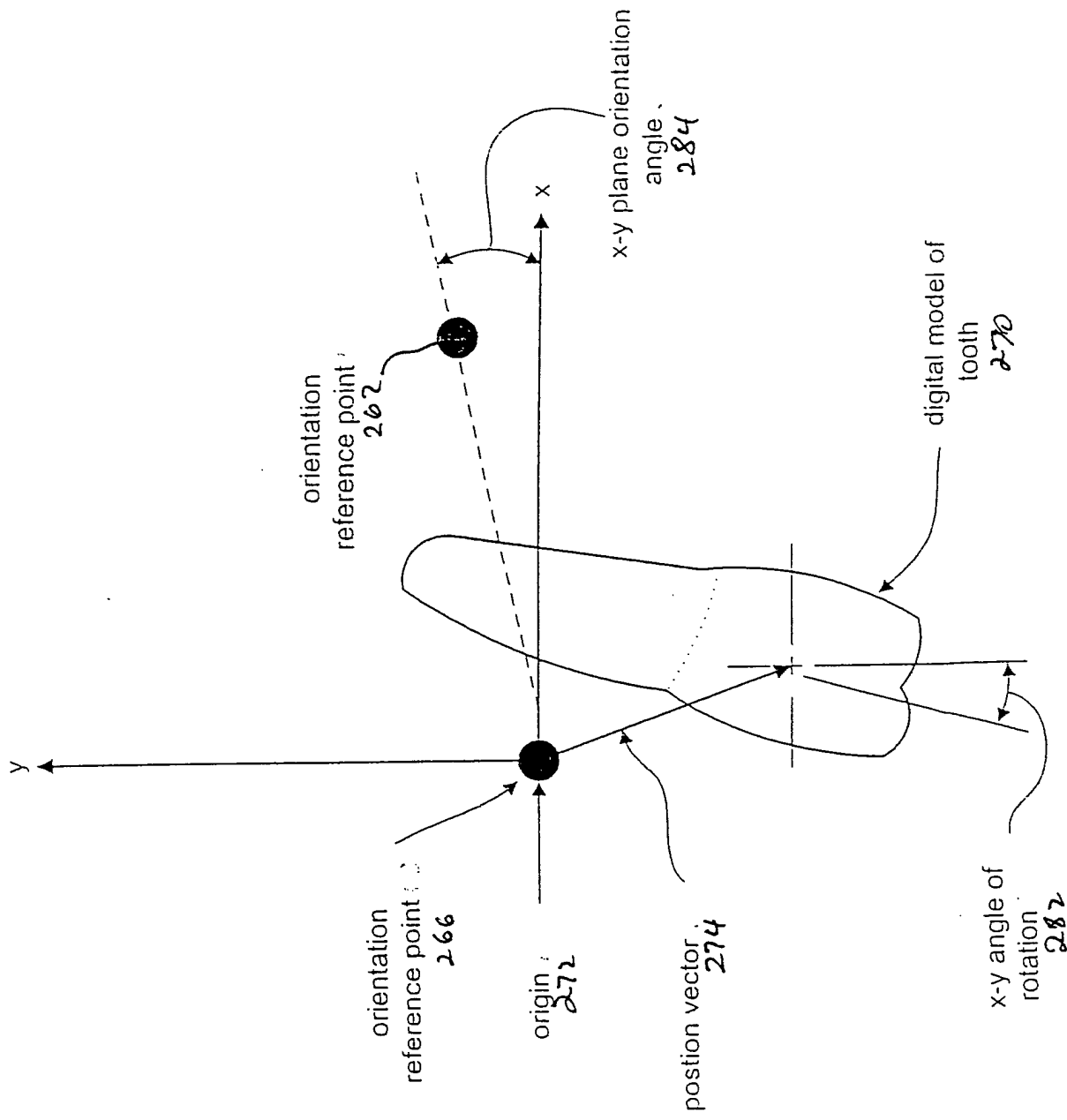


Fig. 18

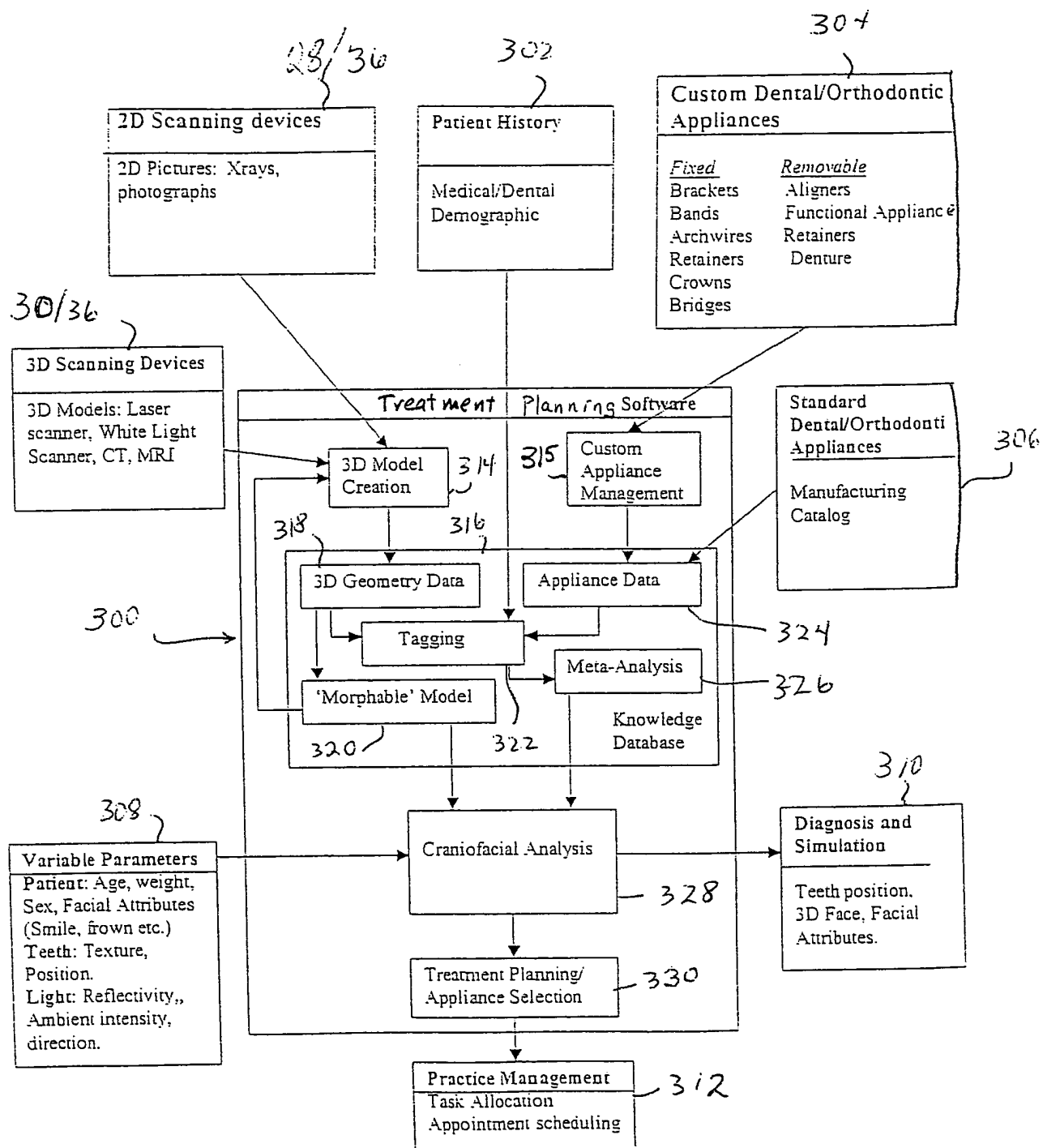


Fig. 19

unified workstation

14

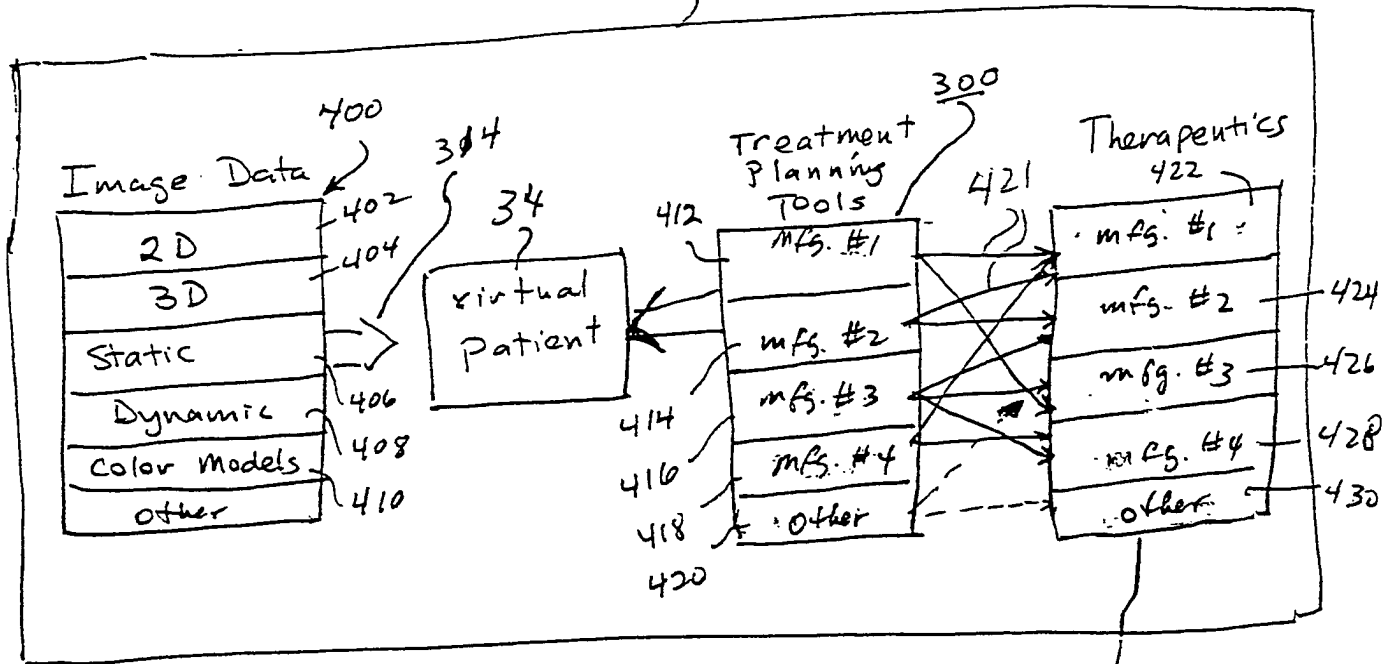


Fig. 20

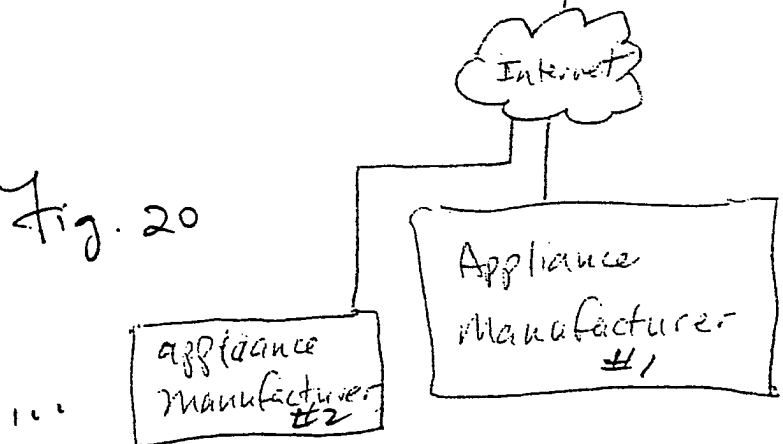


Figure 21

450 452 454 456 458

2002 December 15

File Edit View AdminTools Help

Patient Information | Orascan | Digital Impression | Case Management | Digital Treatment Planning

Not yet Submitted
 Treatment Plans
 Setup
 Setup
 Setup
 Verification Scans
 Progress/Update Models
 In Production at Oramatrix
 To be Reviewed
 Finished
 Canceled

By State By Type By Date

Order Information

Treatment Strategy

Midline and Aesthetic Occlusal Plane

Occlusal Plane and AP Positions

Reference Tooth

Alignment 2D - 3D

Mandible Space Management

Maxilla Space Management

Space Management (Mandible and Maxilla)

Cancel Order

Treatment Strategy

464

Diagnosis and Problem Classification: Please summarize the patient findings:

3D/3T Matrix: Please fill in the problem-oriented matrix with the relevant condition:

	Vertical	Sagittal	Transverse
Soft Tissue			
Skeletal			
Dental			

Treatment Strategy: Please indicate the general approach to treatment:

461 460 462 466 468

For Help, press F1

Oramatrix Active Read Order in Help

Fig. 21 A

450

451

850

453

SureSmile 3.6 - [CopiedPatient, 1965 December 15]

File Edit View AdminTools Help

Patient Information OraScan Digital Impression Case Management Digital Treatment Planning

Demographics:
History
Examination
Photos
X-Rays

<< Back Next >>

Alerting Medical Conditions:

Condition	Date	Comment
-----------	------	---------

Add Remove Up Down

General Medical Conditions:

Condition	Date	Alert	Comment
Adenoids Removed		<input type="checkbox"/>	
Adenoids Removed		<input type="checkbox"/>	
Allergies		<input type="checkbox"/>	
Asthma		<input type="checkbox"/>	
Bone Disorders		<input type="checkbox"/>	
Clenching or Grinding of teeth		<input type="checkbox"/>	
Diabetes		<input type="checkbox"/>	
Dizzy spells		<input type="checkbox"/>	
Emotional Problems		<input type="checkbox"/>	
Endocrine Problems		<input type="checkbox"/>	
Extra Permanent Teeth		<input type="checkbox"/>	
Extracted Teeth		<input type="checkbox"/>	
Frequent Headaches		<input type="checkbox"/>	
Heart Trouble		<input type="checkbox"/>	
Hepatitis or Liver Problems		<input type="checkbox"/>	

Add Remove Up Down

For Help, press F1

Factory 000040004 Orametrix - OraMetrix-Patient Data Review DB Admin Active Real

Fig. 21 B

450

455

457

SureSmile 3.5 - [C:\Program Files\OraMetric\SureSmile\SureSmile.exe], Copied Patient: 1965 December 15]

File Edit View AdminTools Help

Patient Information OraScan Digital Impression Case Management Digital Treatment Planning

Demographics
History
Examination
Photos
X-Rays

<< Back Next >>

Dental Examination
Click a tooth in the chart to select it. Select the appropriate tooth property. To indicate interproximal properties between two teeth, click on the distal tooth and select "No visible contact with mesial tooth". You can also click the contact area between the teeth on the tooth chart.

U 7 6 5 4 3 2 1 1 2 3 4 5 6 7 8 U
R L 8 7 6 5 4 3 2 1 1 2 3 4 5 6 7 8 L

■ contact ✓ tooth properties indicated

Tooth Chart
☒ Permanent
☐ Primary
☐ Missing
☐ Unerupted

☐ Partially Erupted
☒ Impacted
☐ Supernumerary tooth *
☐ Transposed with

Interproximal Properties
☐ No visible contact with mesial tooth

Tooth Morphology
☐ Extra Cusp
☐ Notching
☐ Erosion
☐ Attrition
☐ Fracture
☐ Fused with

Restoration
☐ Pontic
☐ Crown
☐ Implant
☐ Amalgam
☐ Overhanging Margin
☐ Undercontoured Margin

Bone and Root Condition
☐ Bone Loss
☐ Root Dilaceration
☐ Root Proximity
☐ Root Resorption
☐ Ankylosis

Tooth Condition
☐ Decalcification
☐ Caries
Gingiva:
☐ Gingival Recession
☐ Loss of Papilla *

Reset Tooth
Reset All
All 8's Missing

Dental Properties Overview and General Notes

8] Impacted
7] Partially Erupted
3] Partially Erupted
7] Partially Erupted
8] Impacted
7] Partially Erupted

* Property to the mesial side

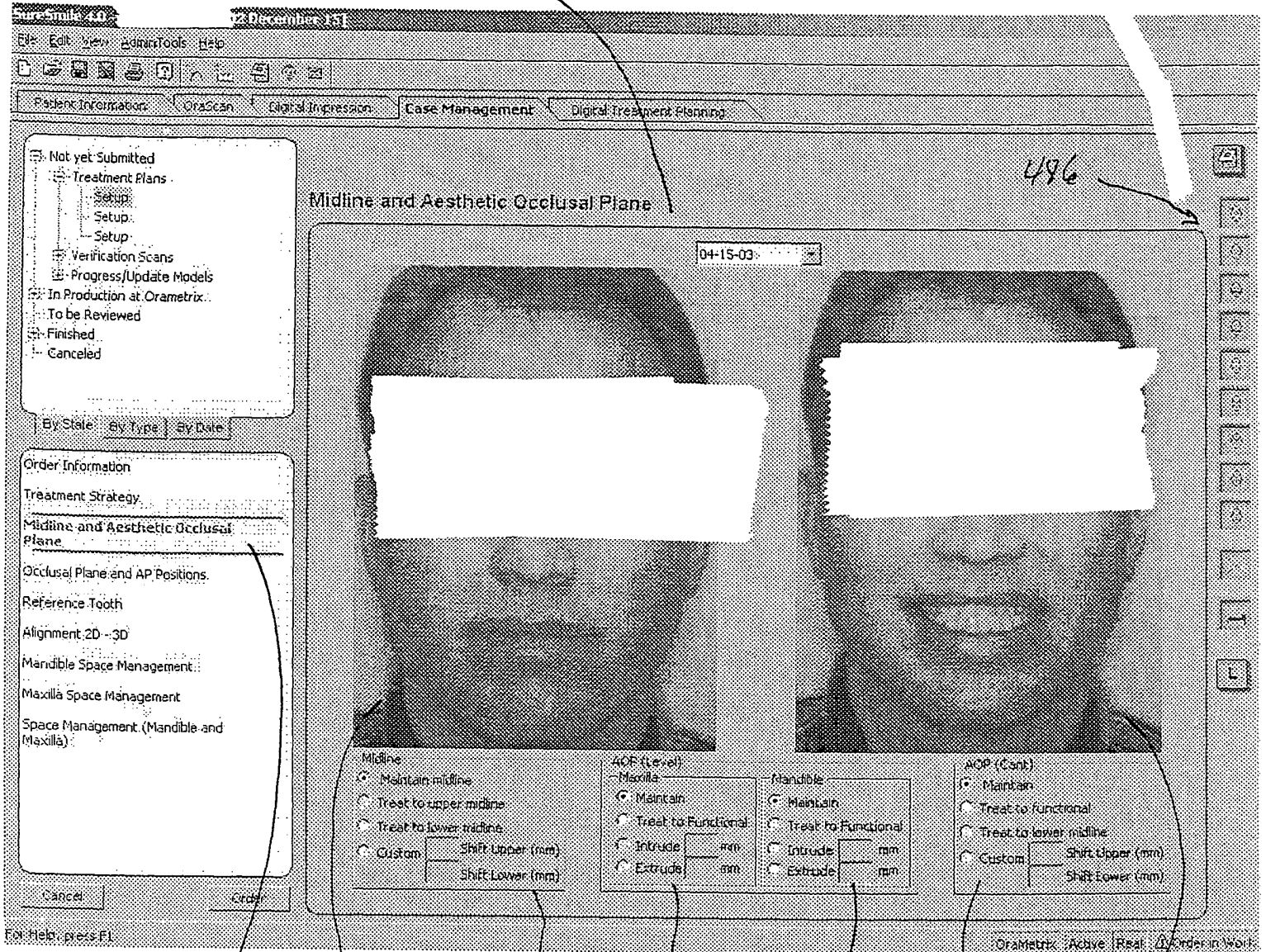
For Help, press F1

Factory: 000040004 OraMetric - OraMetric-Patient Data Review DB: Admin Active Real

Fig. 22

472

486



470

474

480

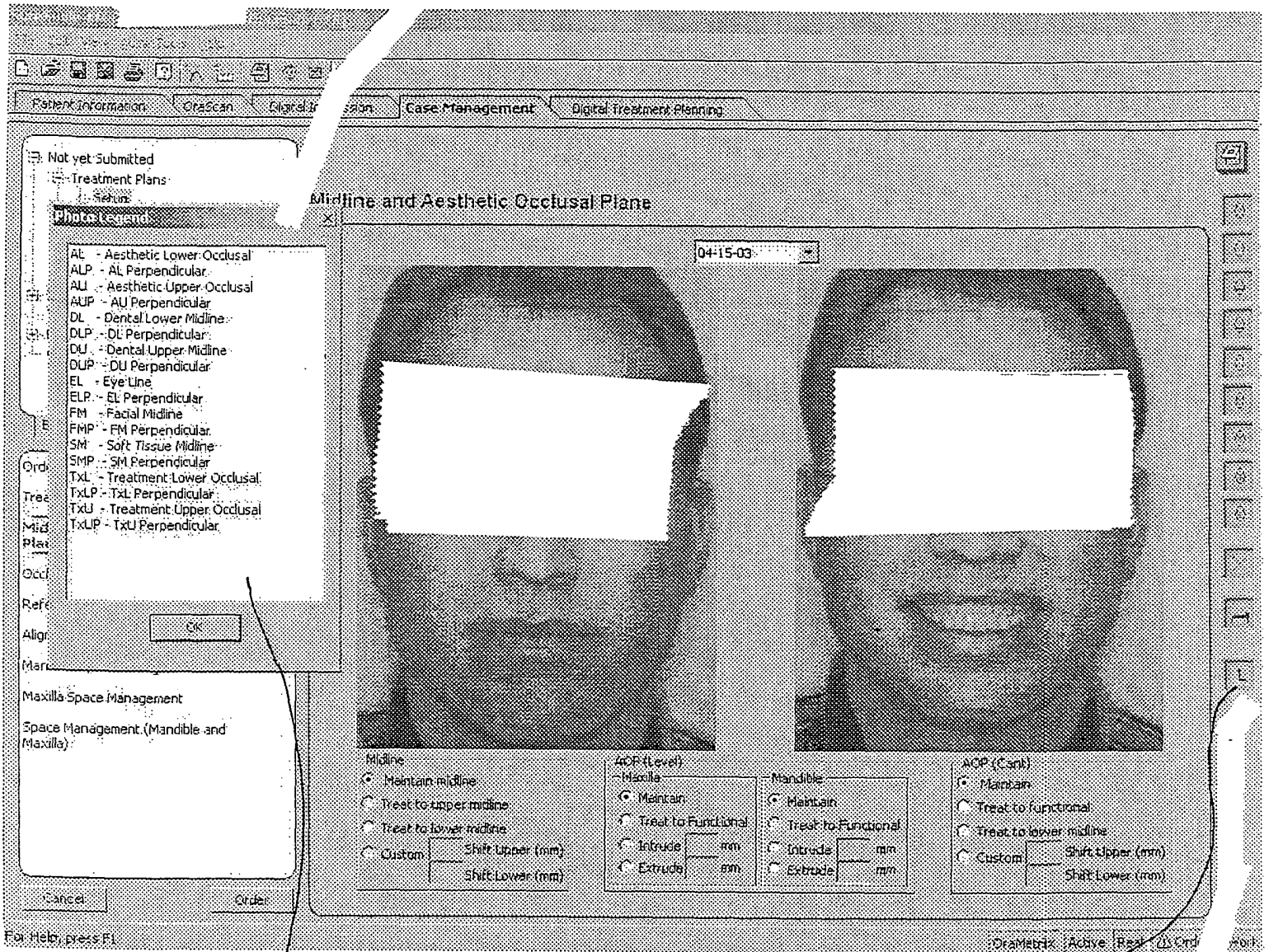
482

484

476

478

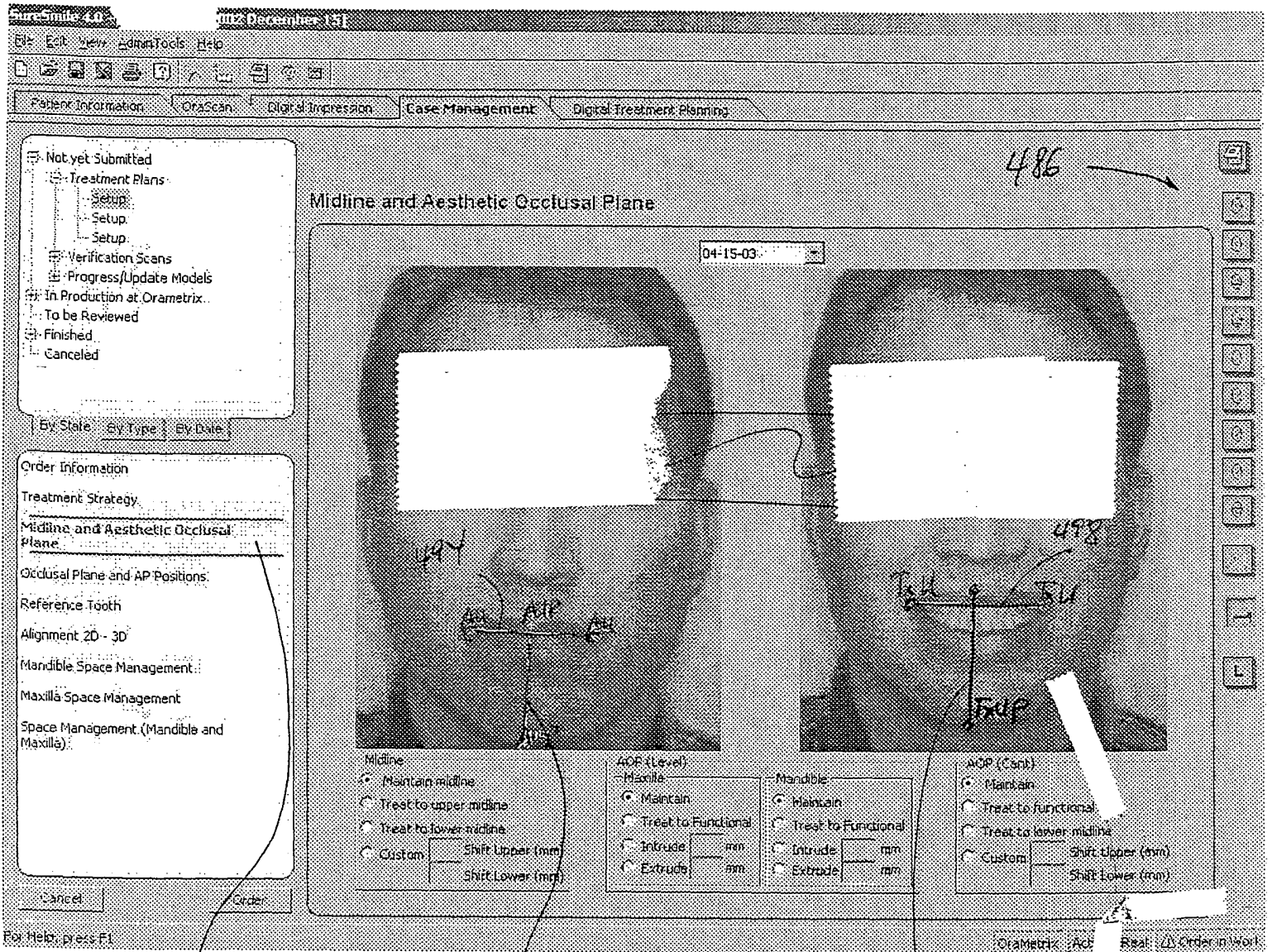
75.23



490

488

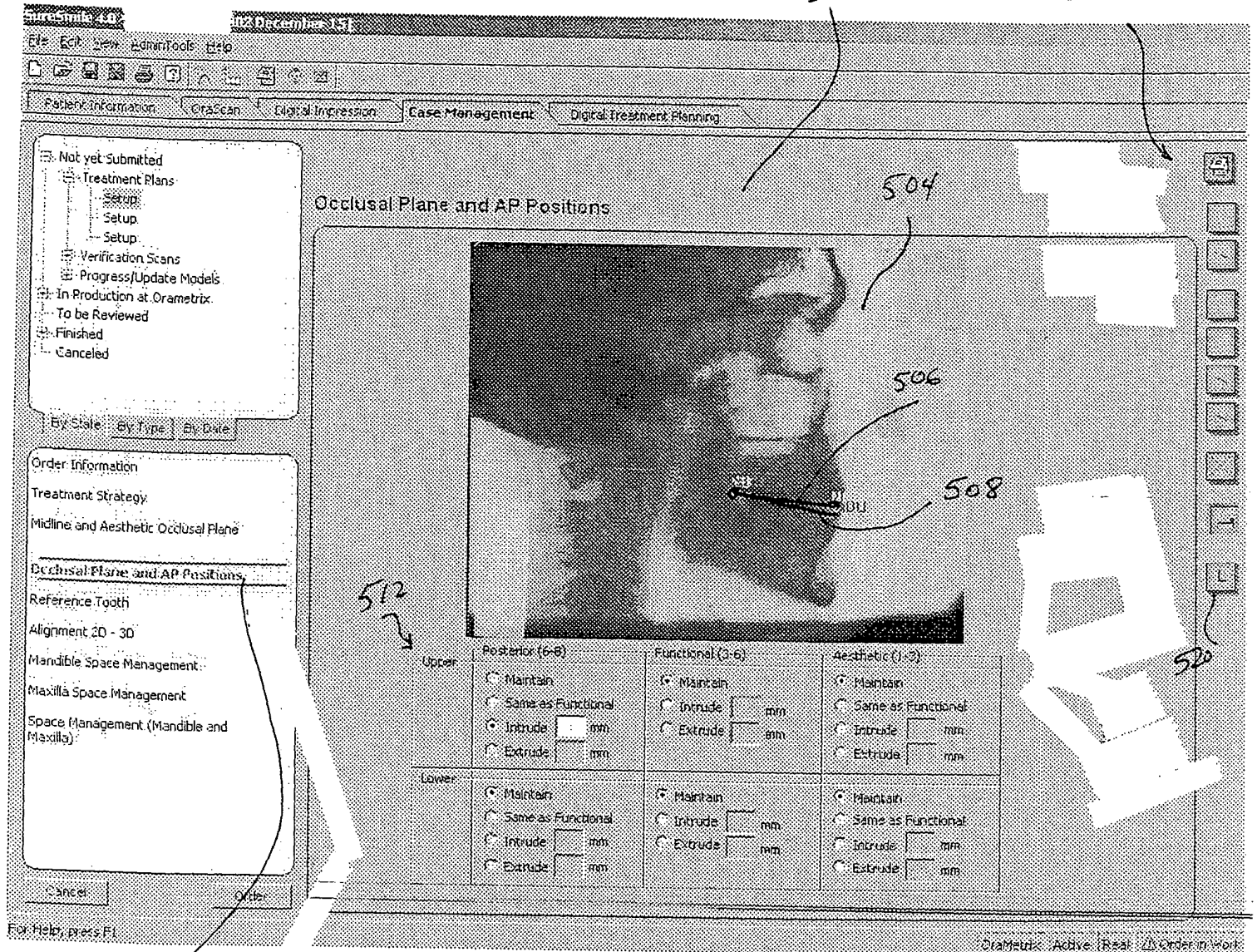
Figure 24



7/5.25

502

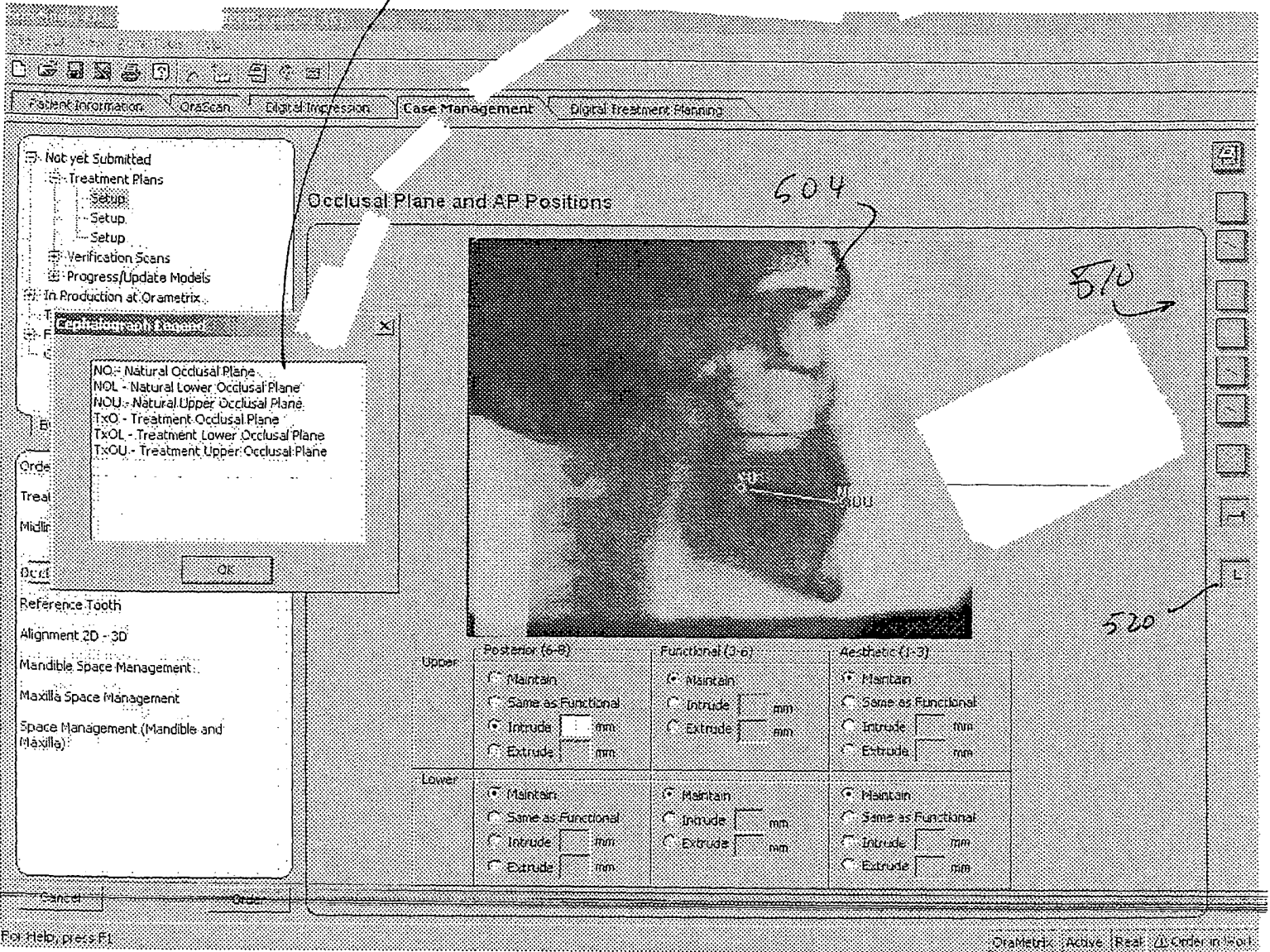
510



520

Fig. 26

522



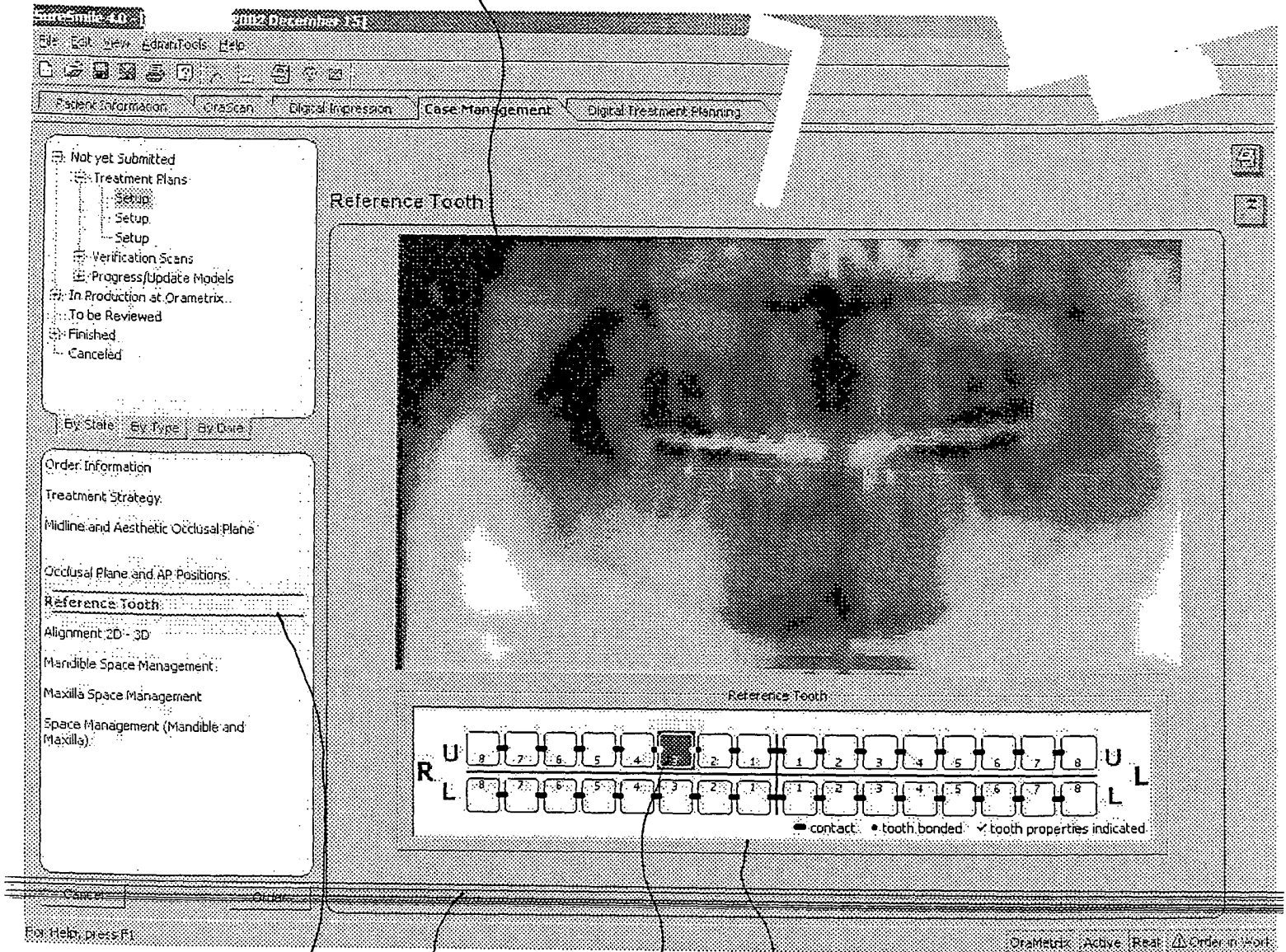
504

510

520

Fig. 27

554



550

552

558

556

Fig. 27A

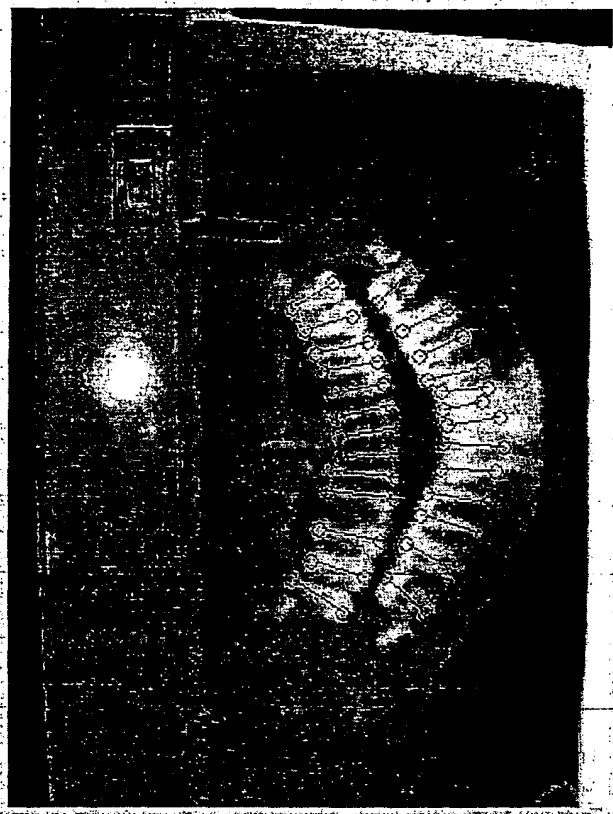
SureSmile 4.0 - [.....], 1990 September 11

File Edit View AdminTools Help

Patient Information Case Management Digital Impression Digital Treatment Planning

- ☒ Malocclusion Scans
- ☒ Progress Scans
- ☒ Verification Scans
- ☒ Setup Prescription
 - Setup 10/16/2002 5:28:32 PM
 - Setup 11/5/2002 1:27:45 PM
 - Setup 11/6/2002 9:14:01 AM
 - Setup 1/27/2003 10:32:15 AM
- ☒ Wire Prescription

Mesio-Distal Plane

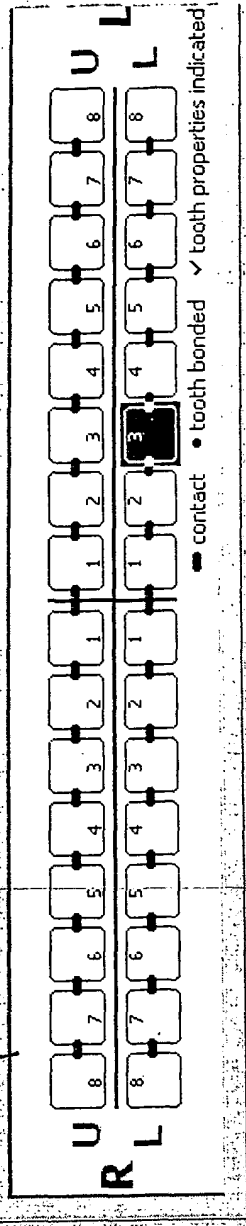


SS

SS6

- ☐ Alignment 2D - 3D
- ☐ Mandible: Slide Line / Incisal and Molar Positions / Incisal Angles / Space Evaluation
- ☐ Maxilla: Incisal and Molar Positions / Incisal Angles / Space Evaluation
- ☐ Space Management Strategies
- ☒ Mesio-Distal Plane

Reference Tooth



Notes Submit

Fig. 28

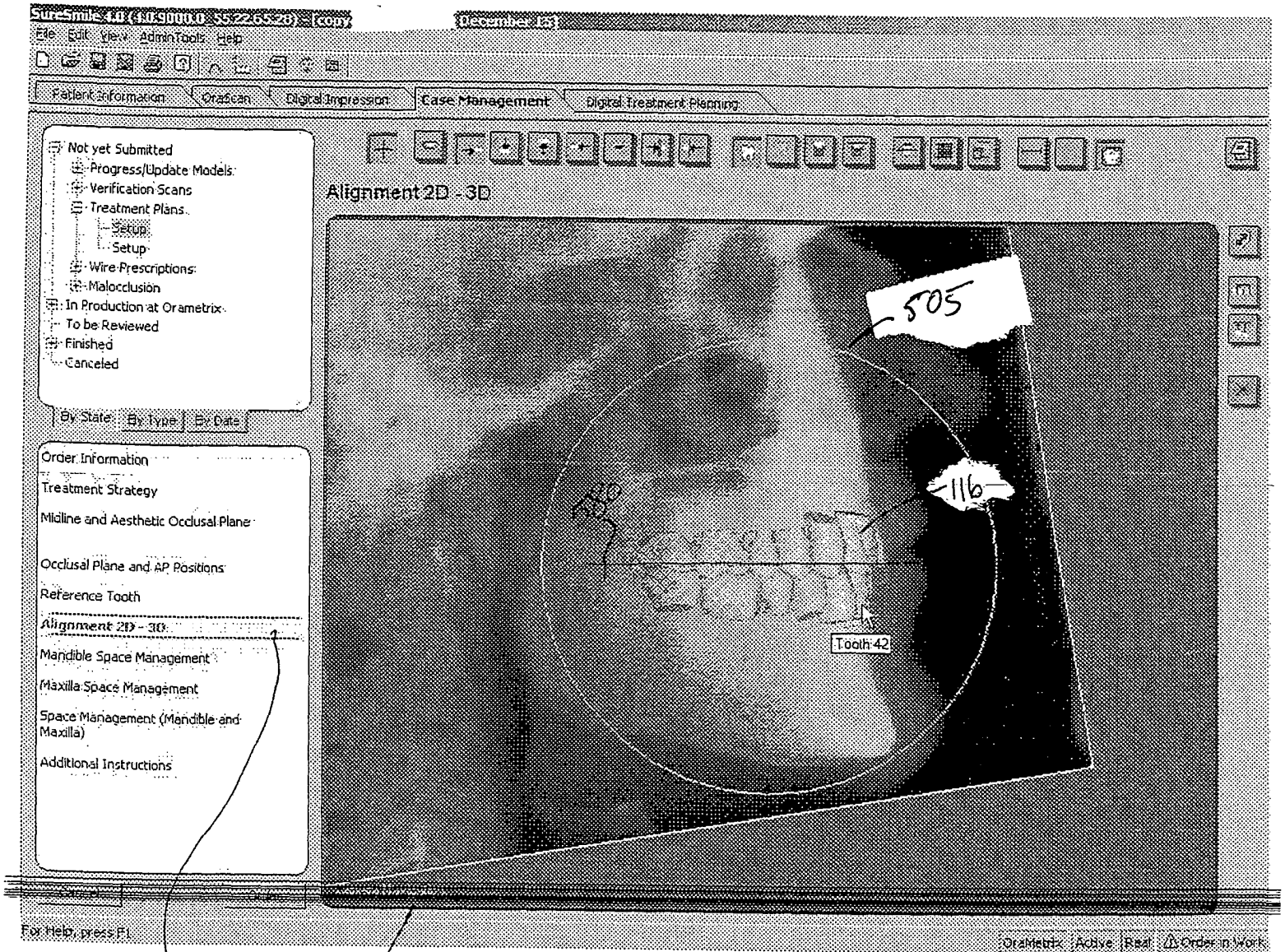
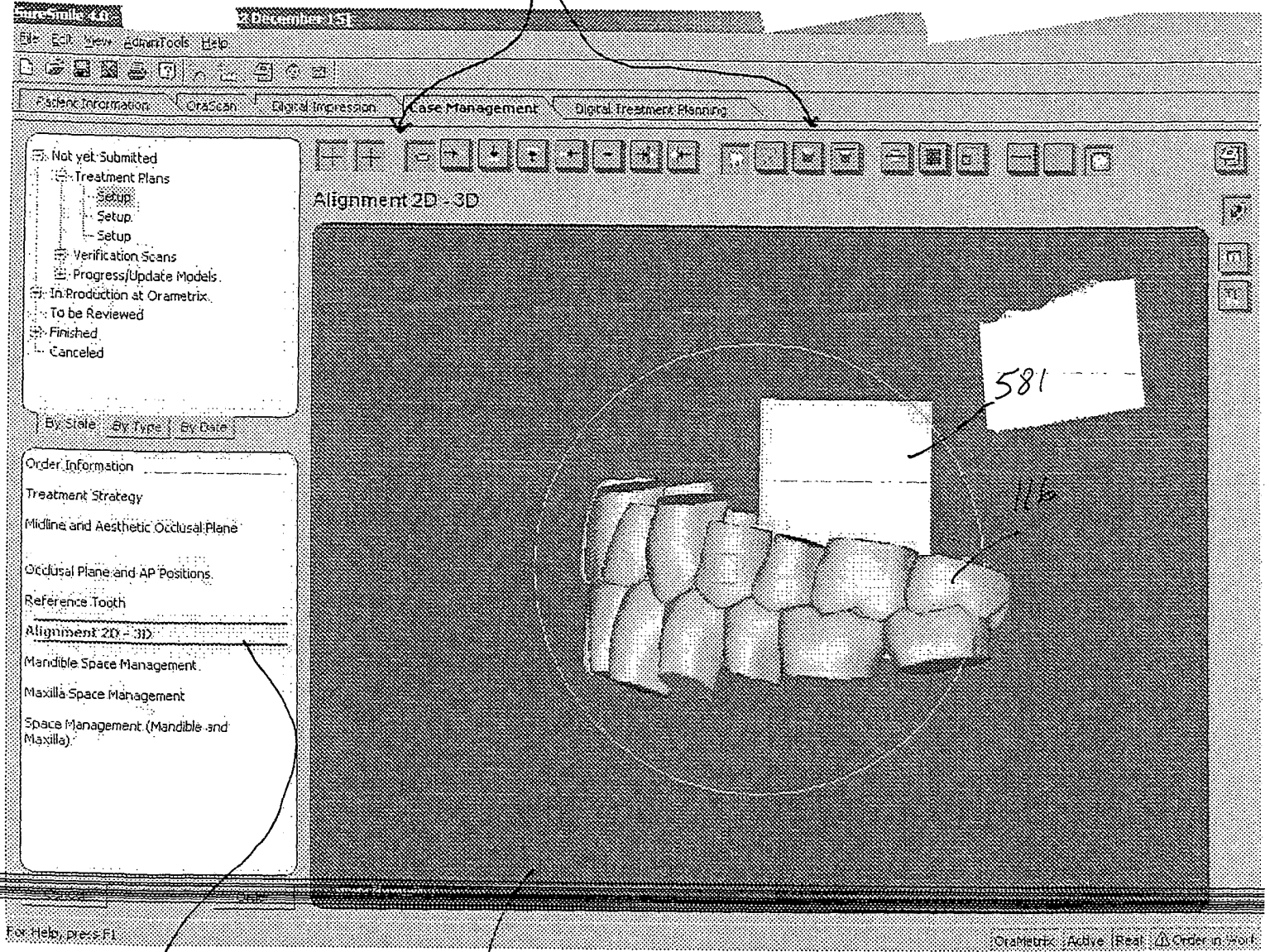


Fig. 28A

574



581

16

570

572

Figure 29

602 604

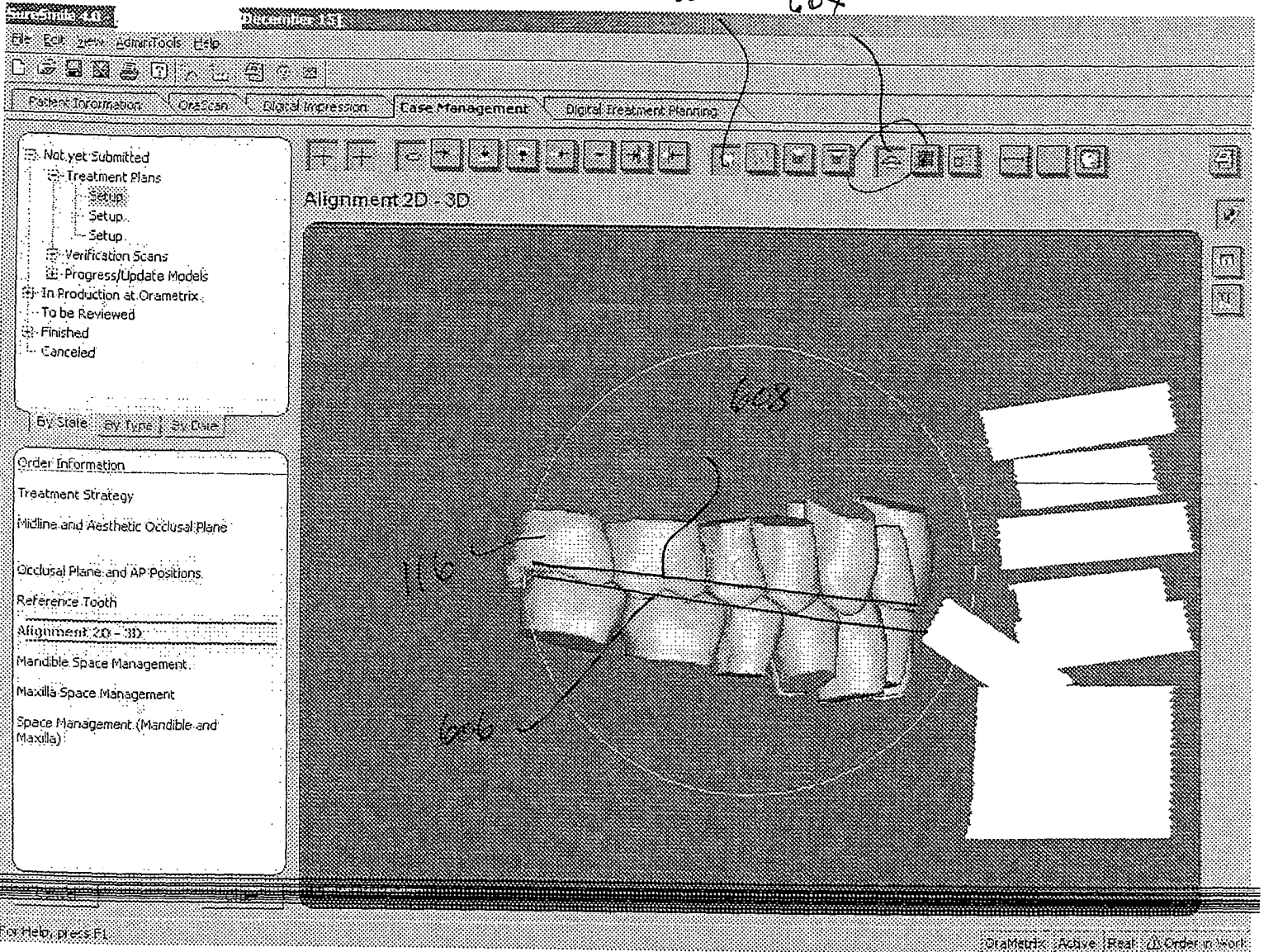


Figure 30

610

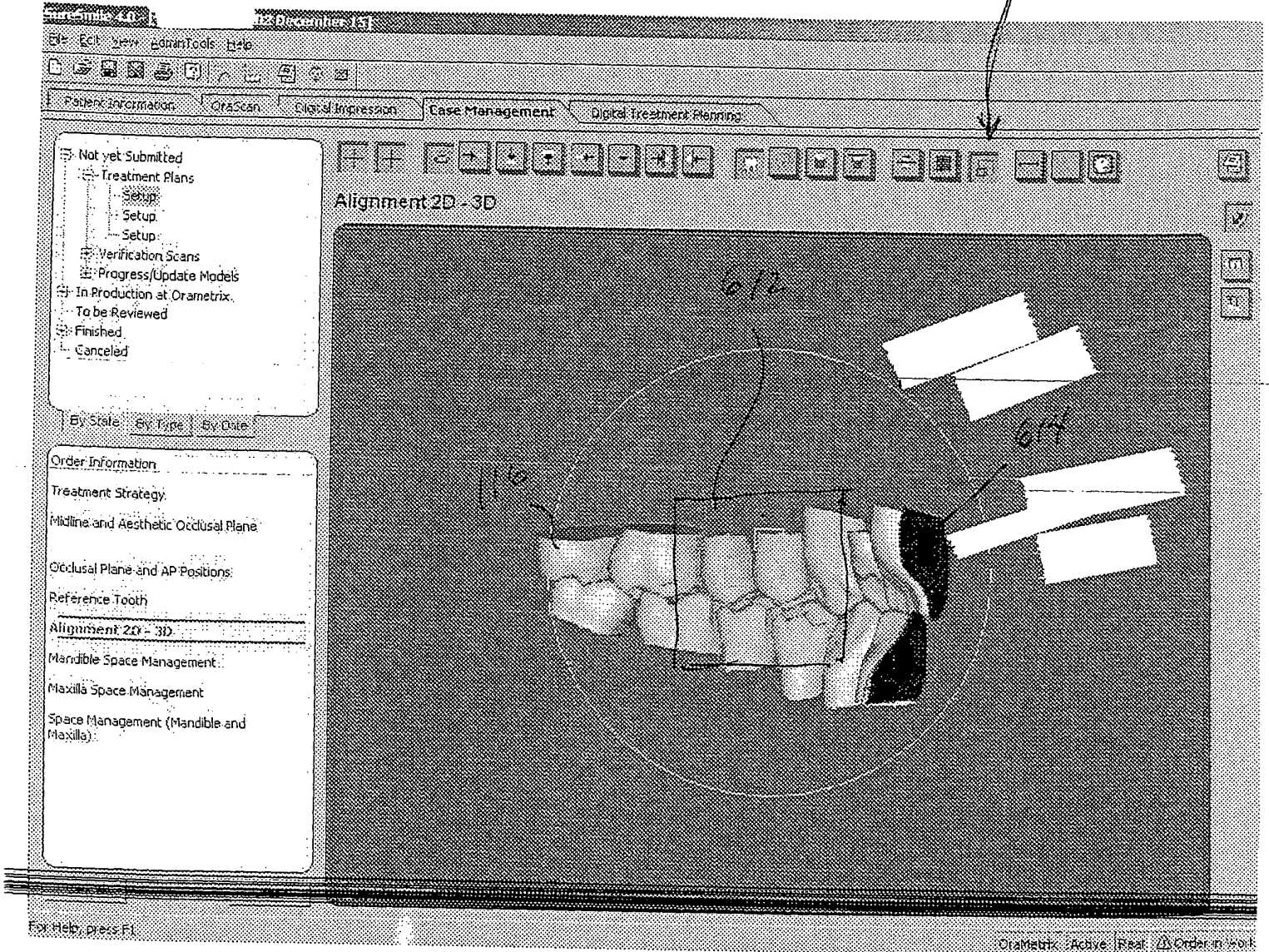


Fig. 31

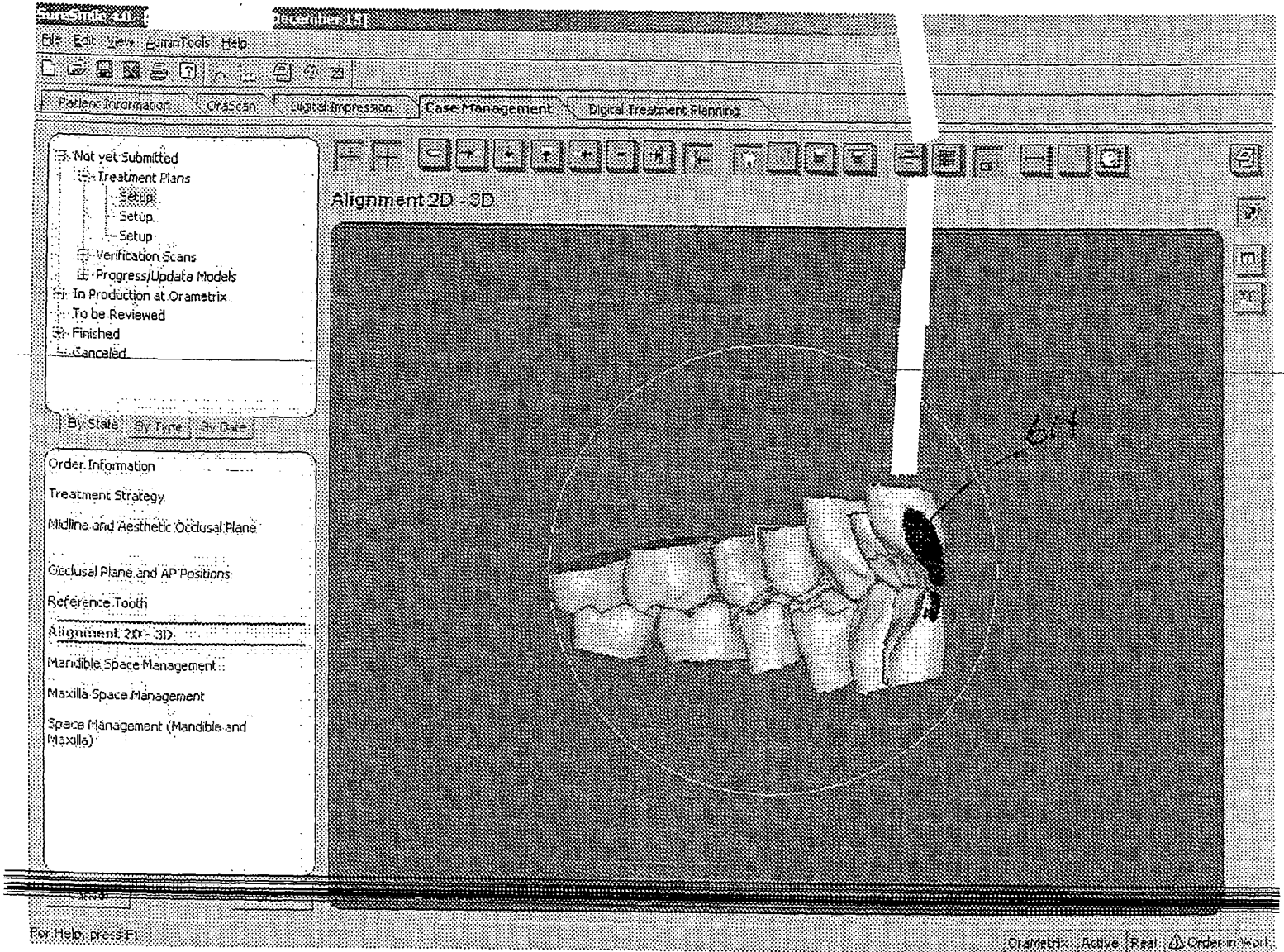
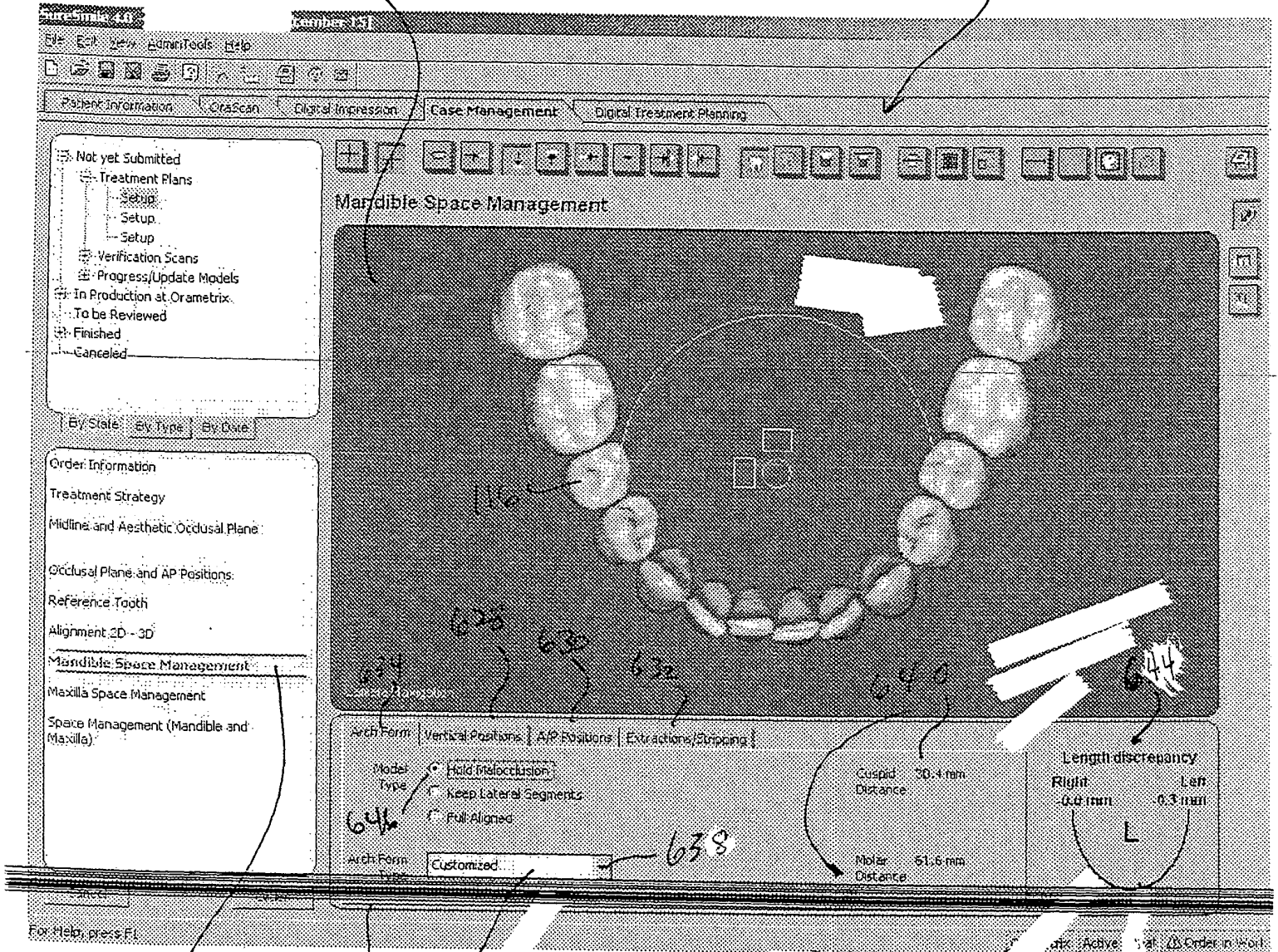


Fig. 32

622

624

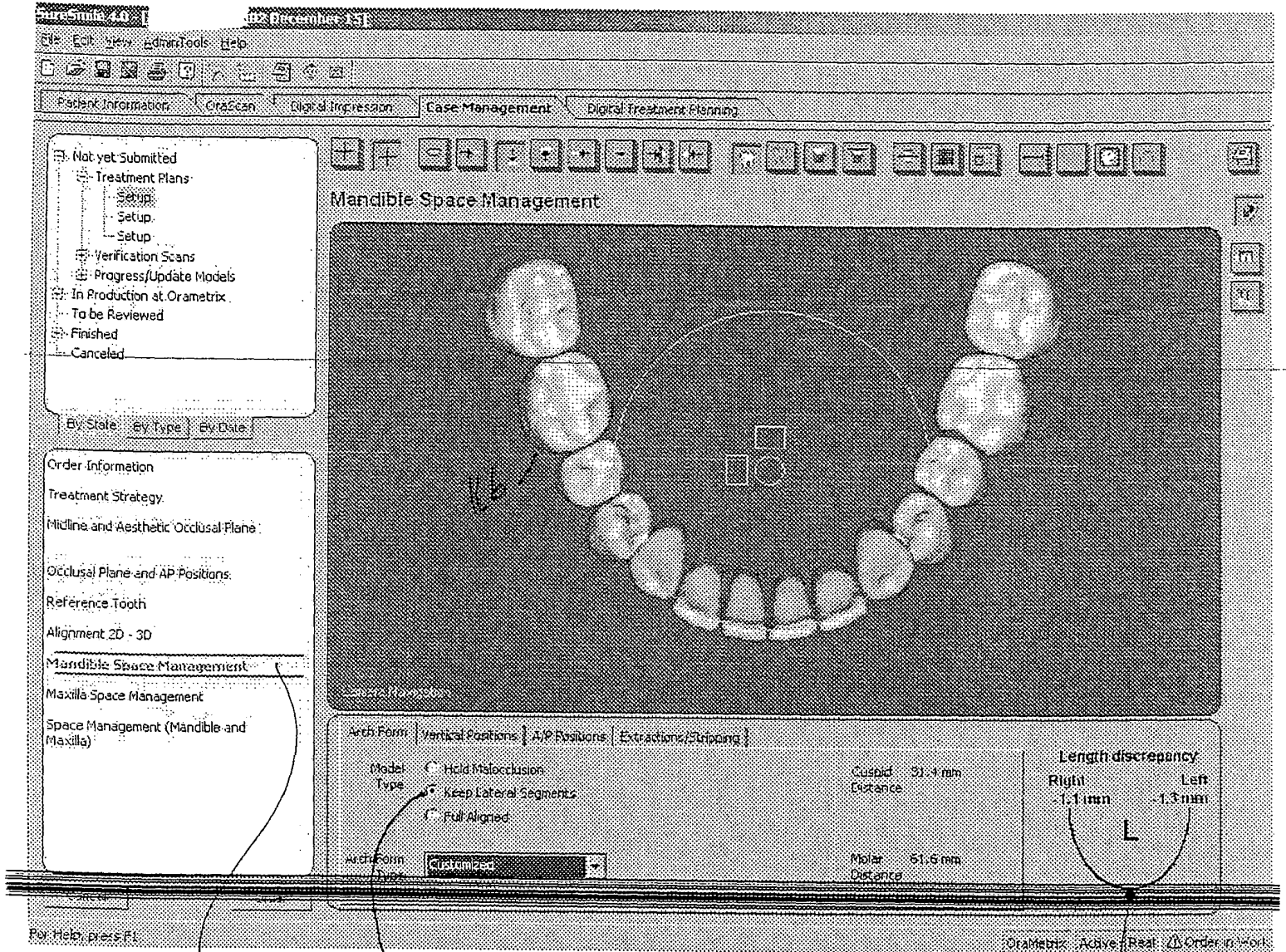


620

626

636

Fig. 33



620

650

644

Fig. 34

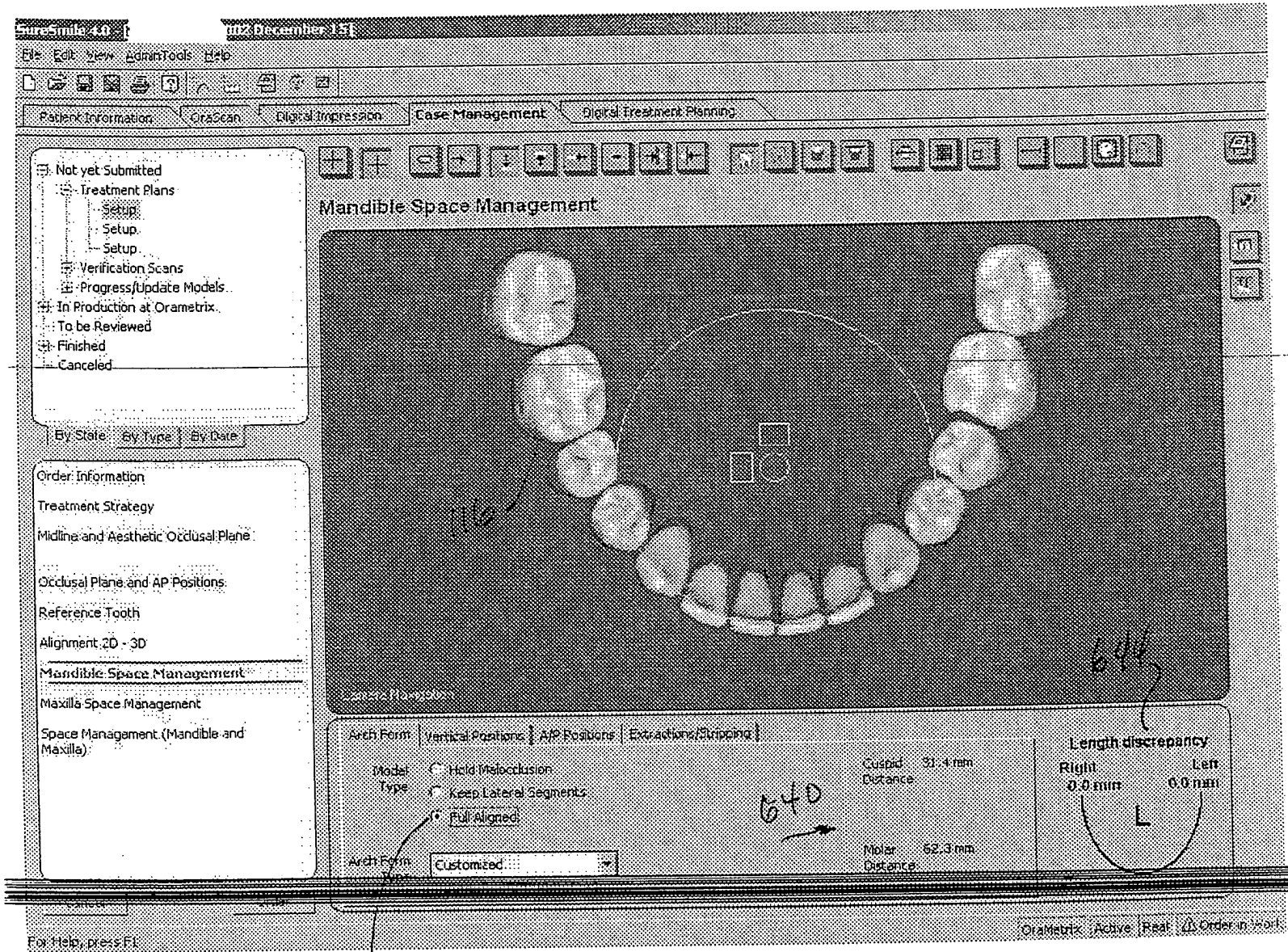


Fig. 35

670 672

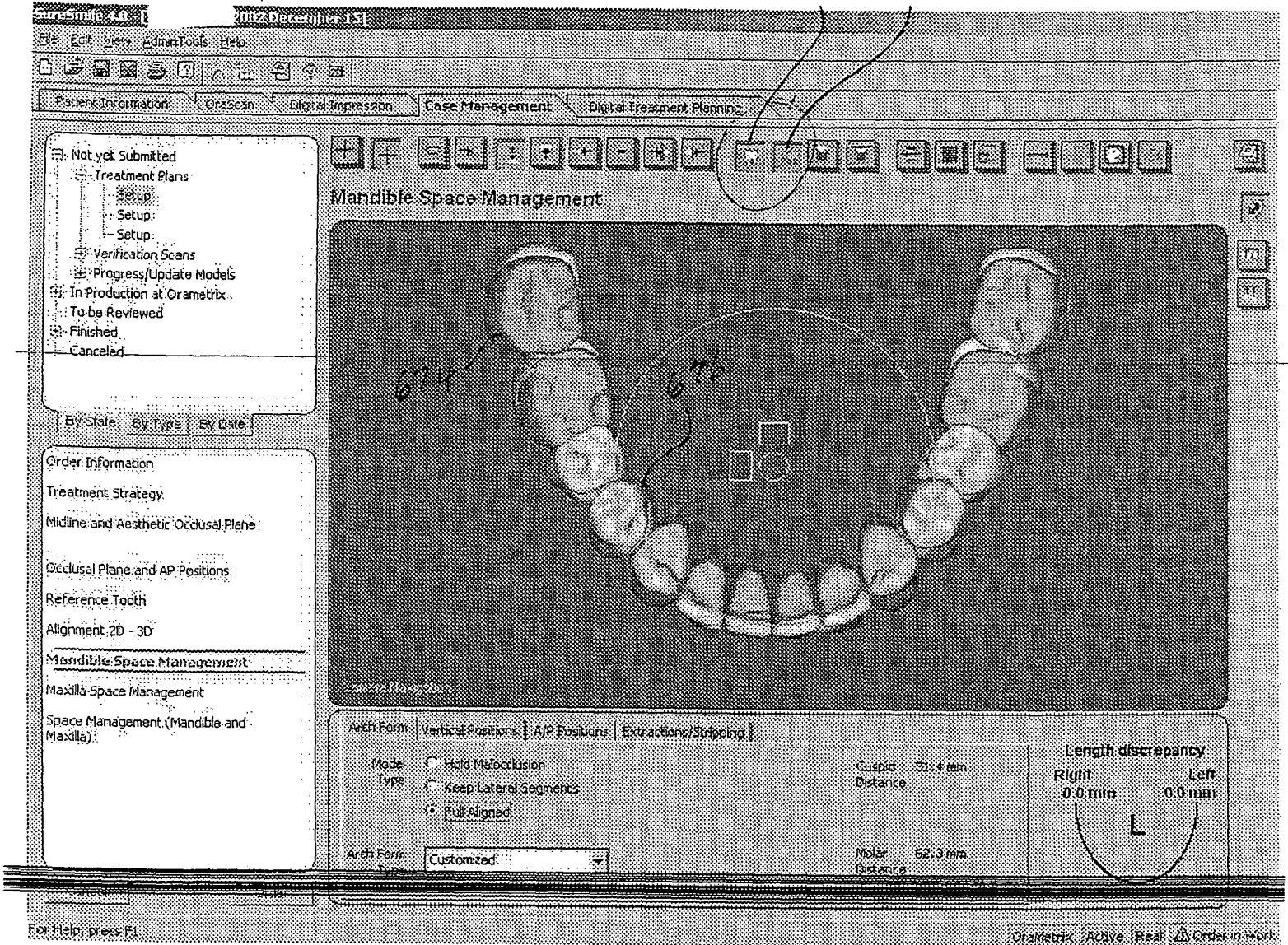


Fig. 36

680

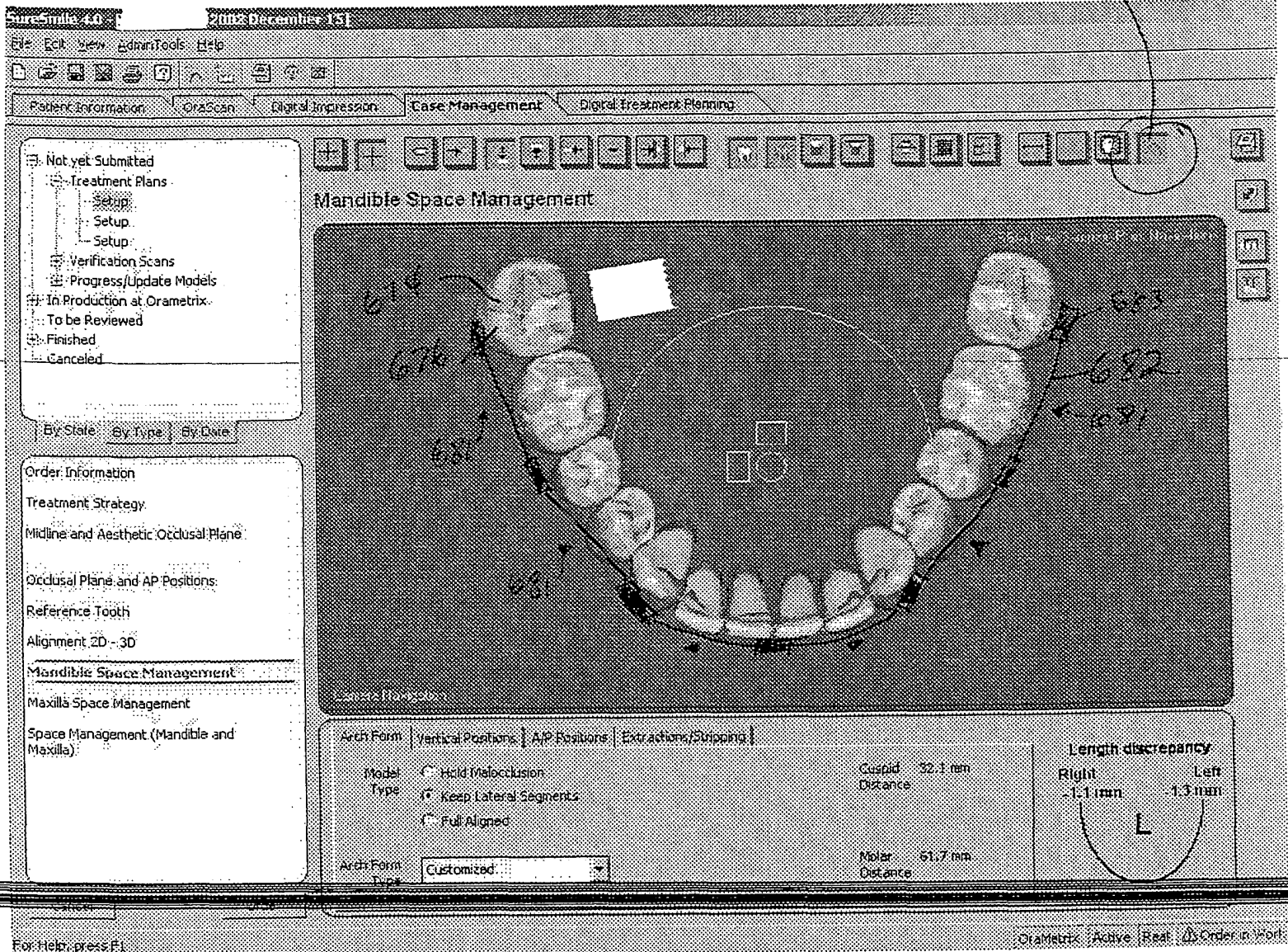
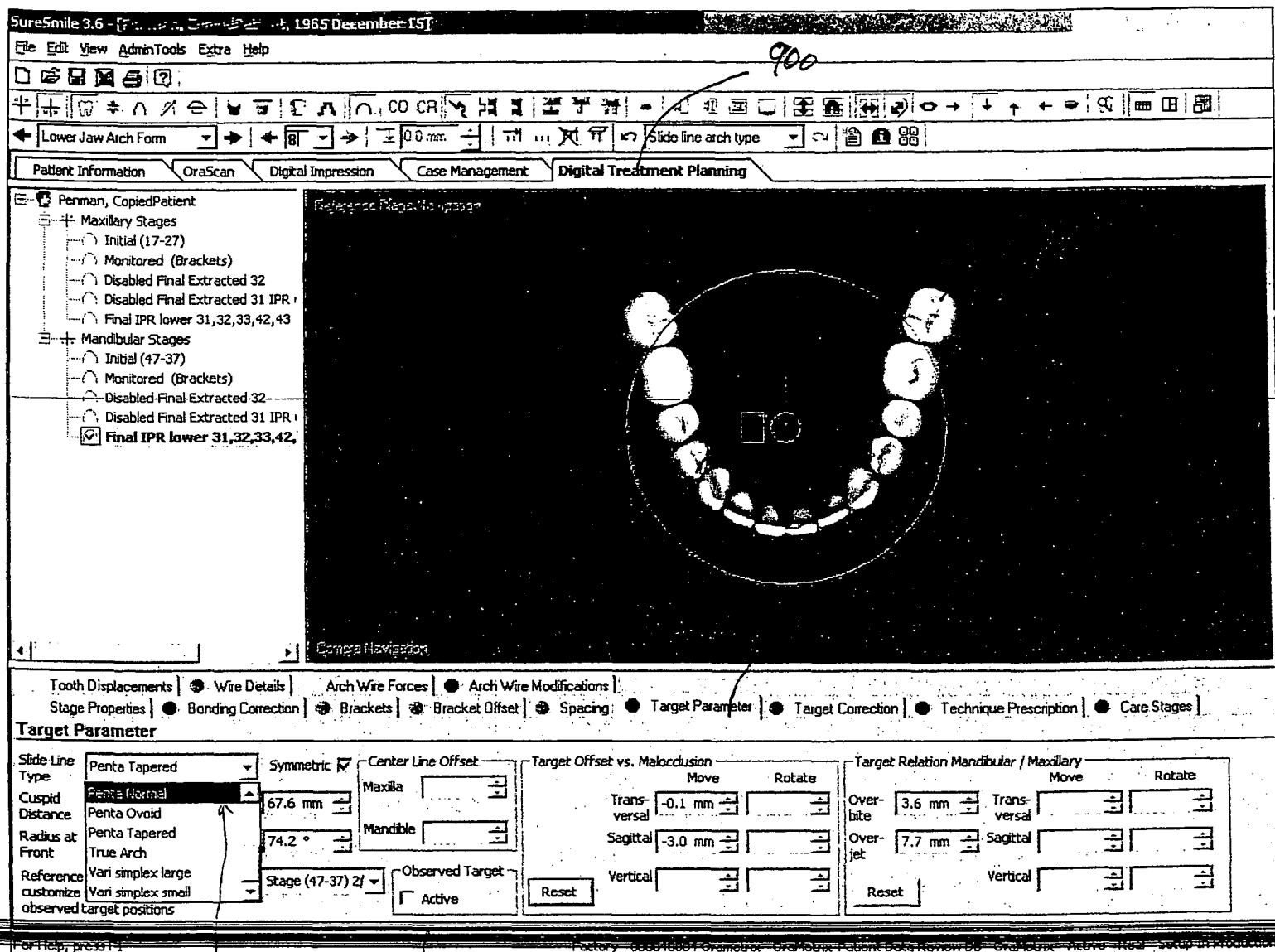


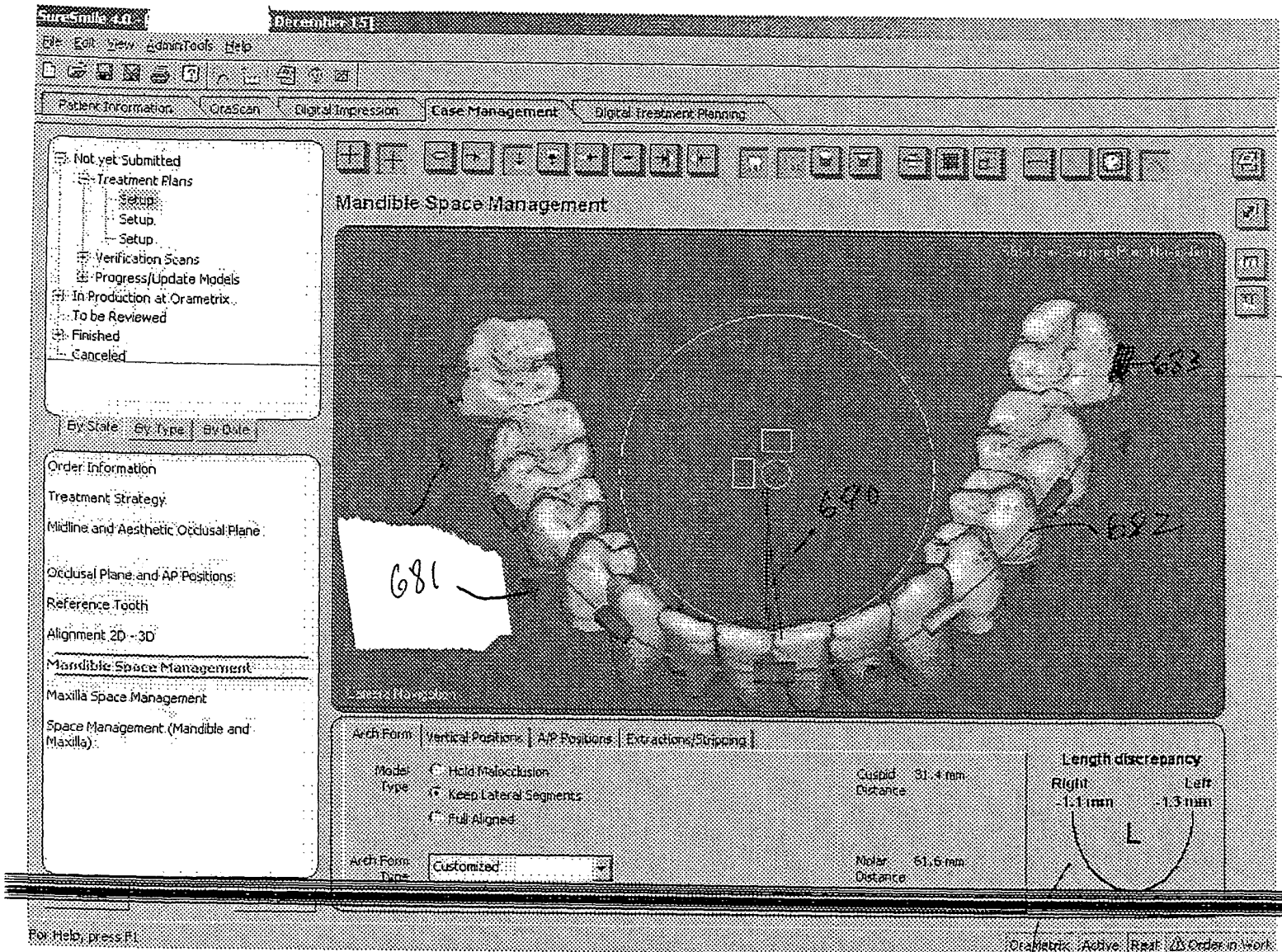
Fig. 36-A



906

903

Fig. 37



684

680

Fig. 37A

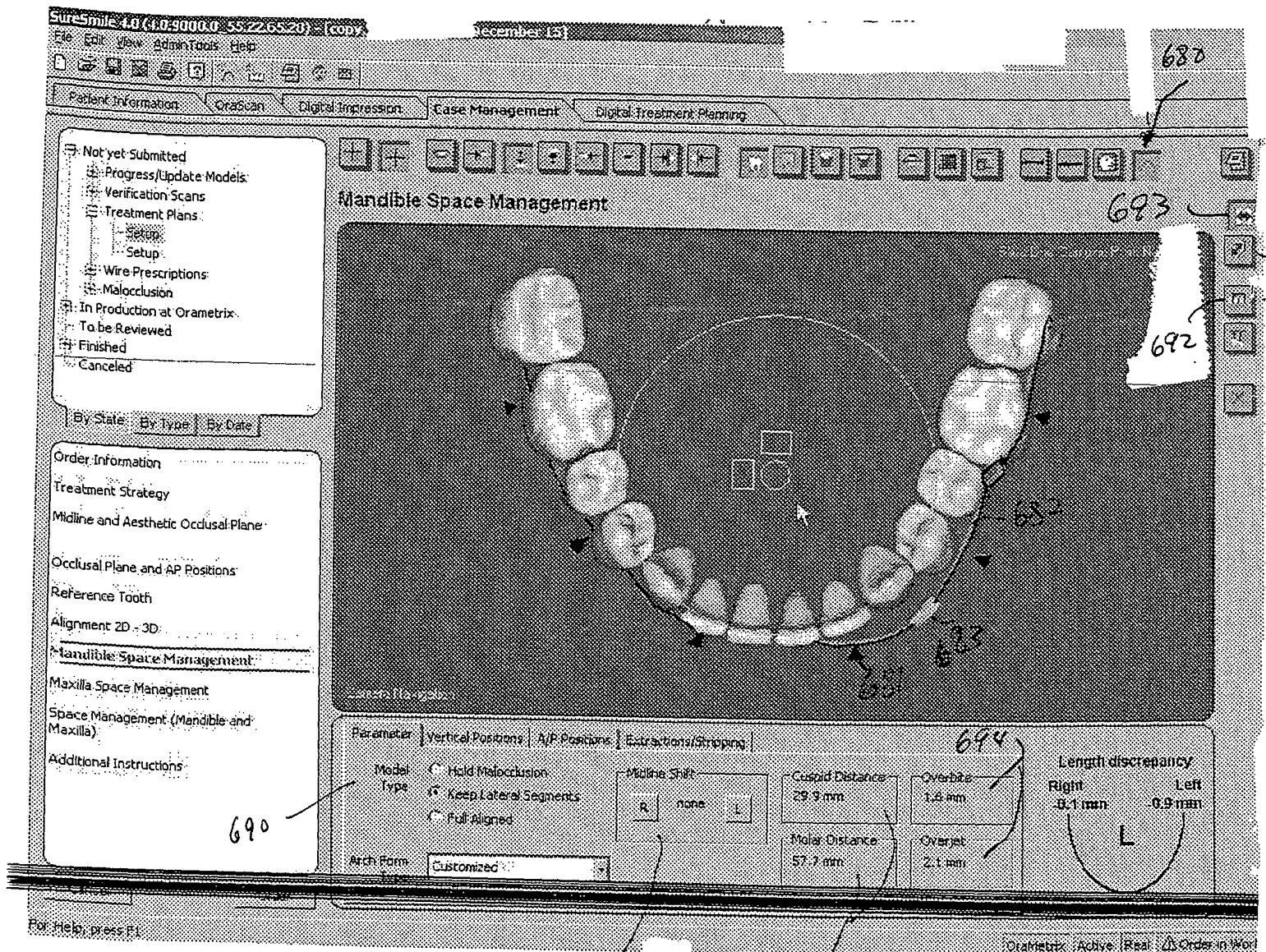


Fig. 38

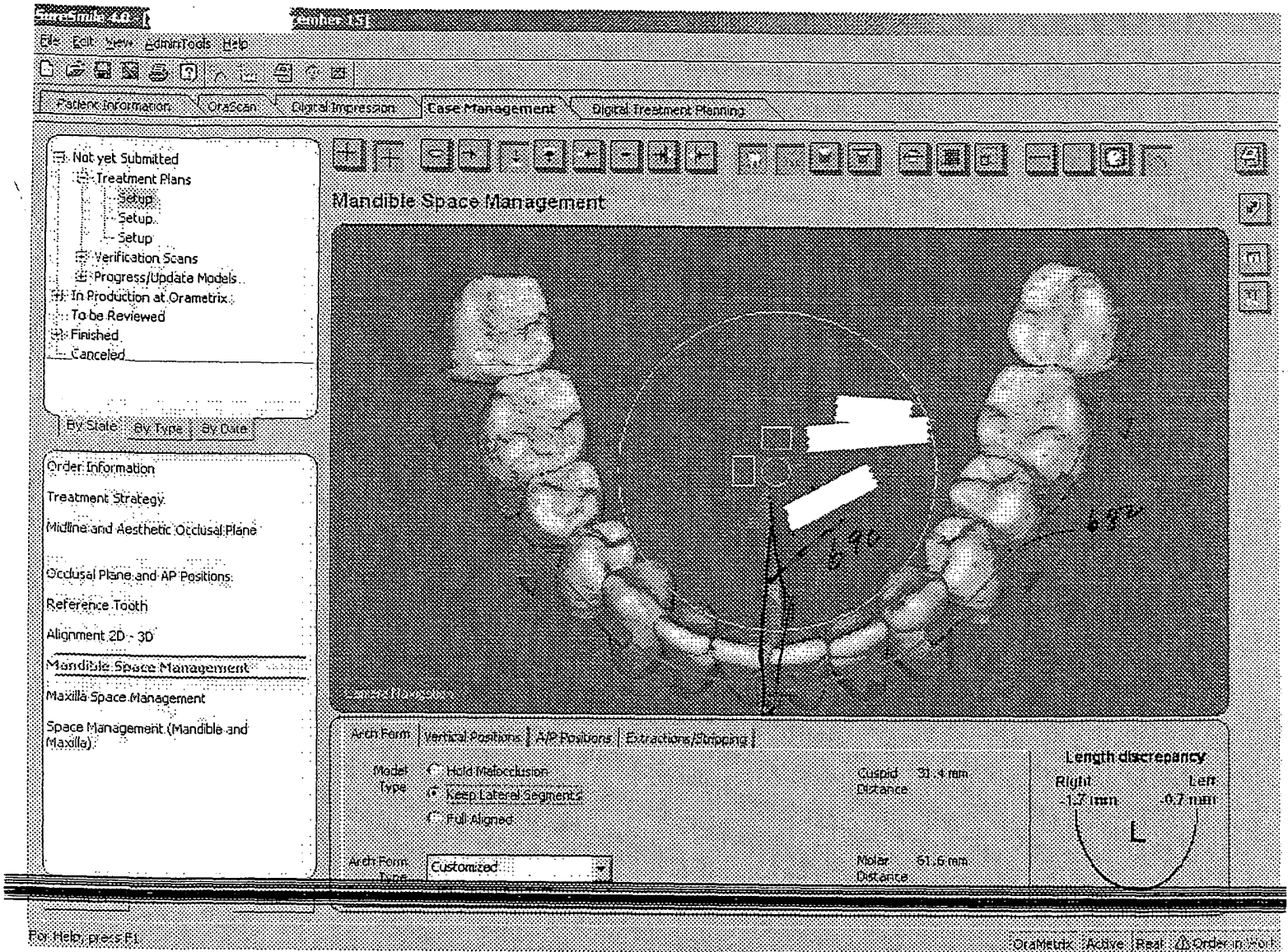


Fig. 39

700

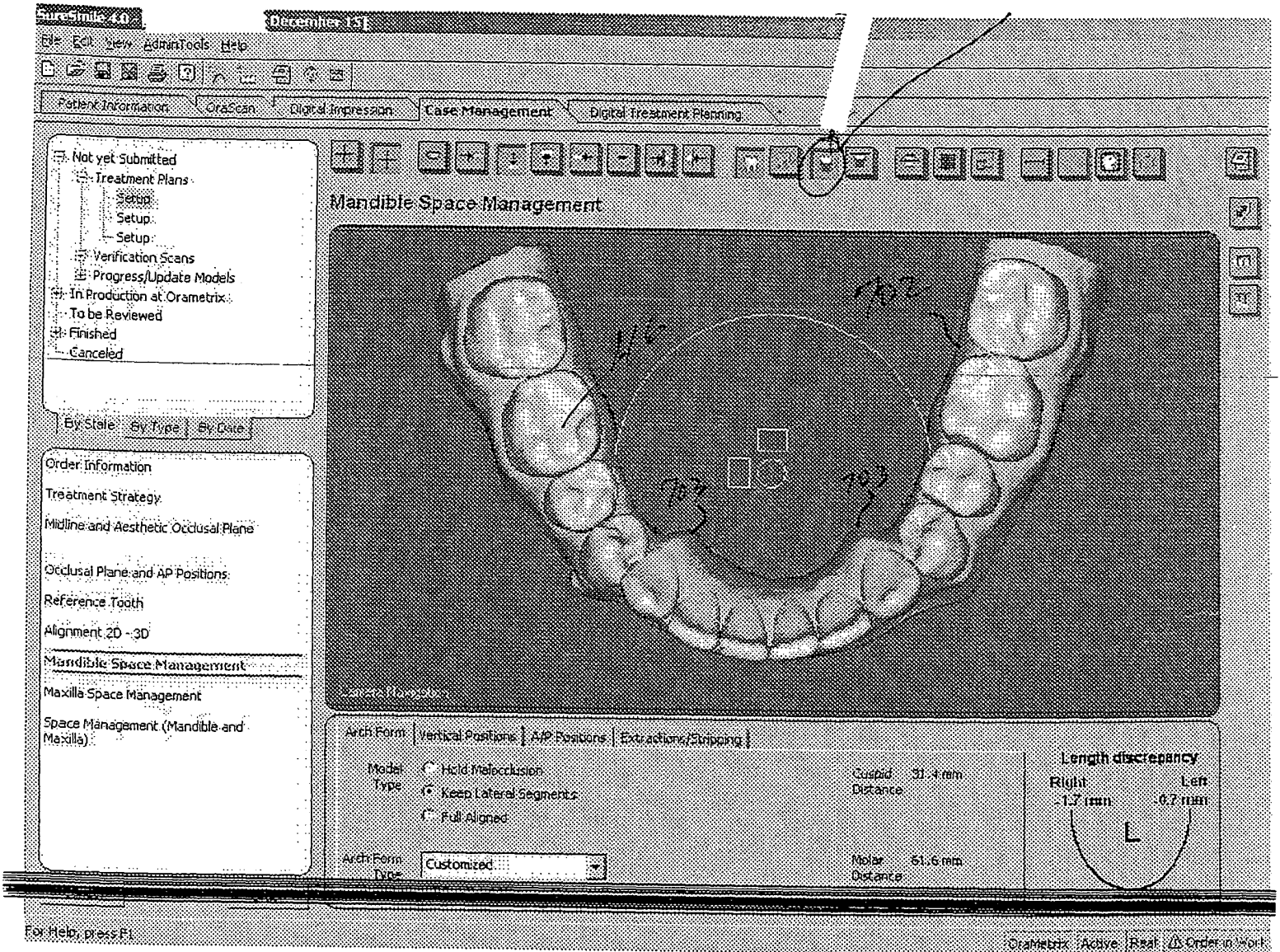


Fig. 39 A

700

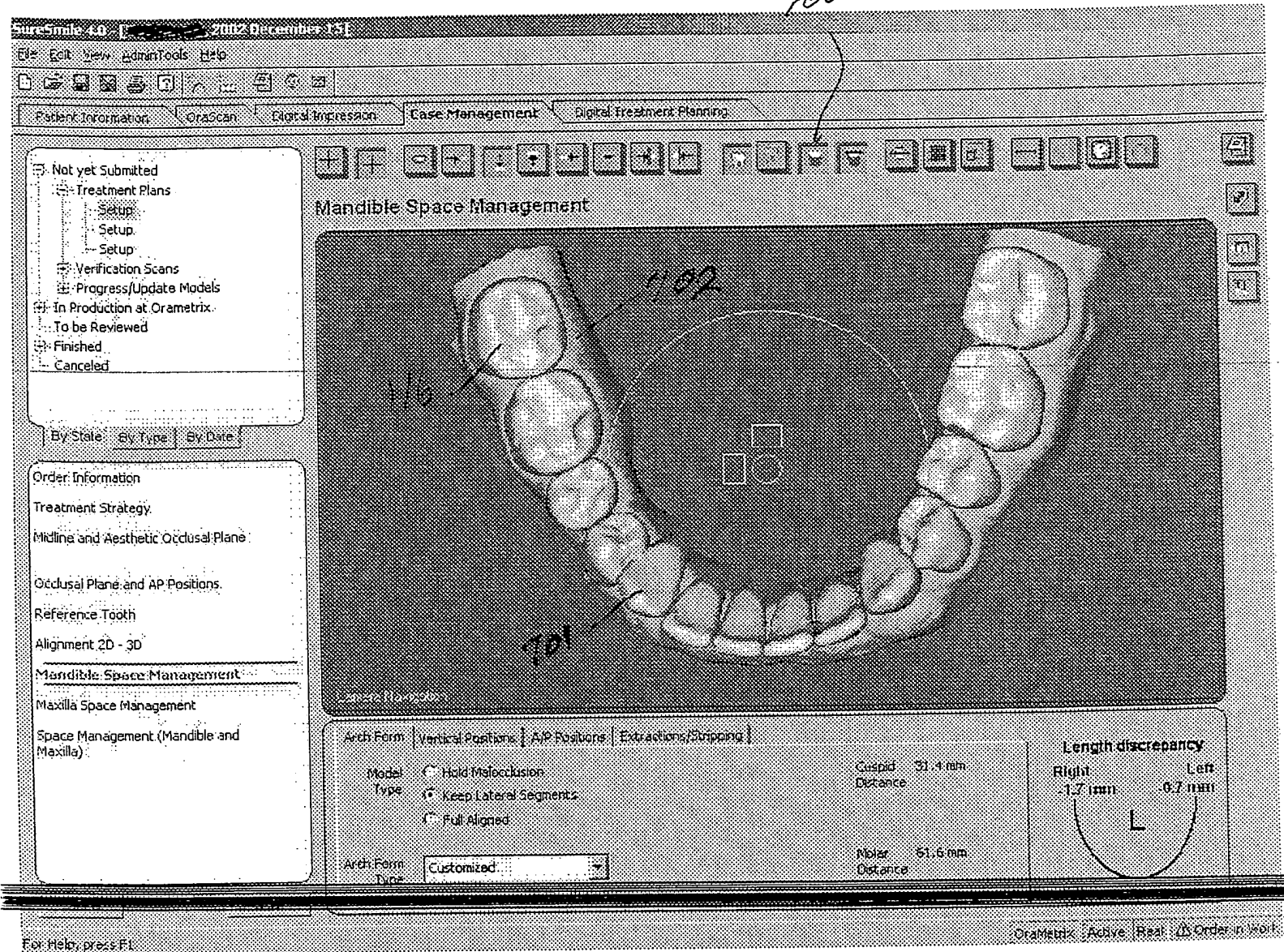
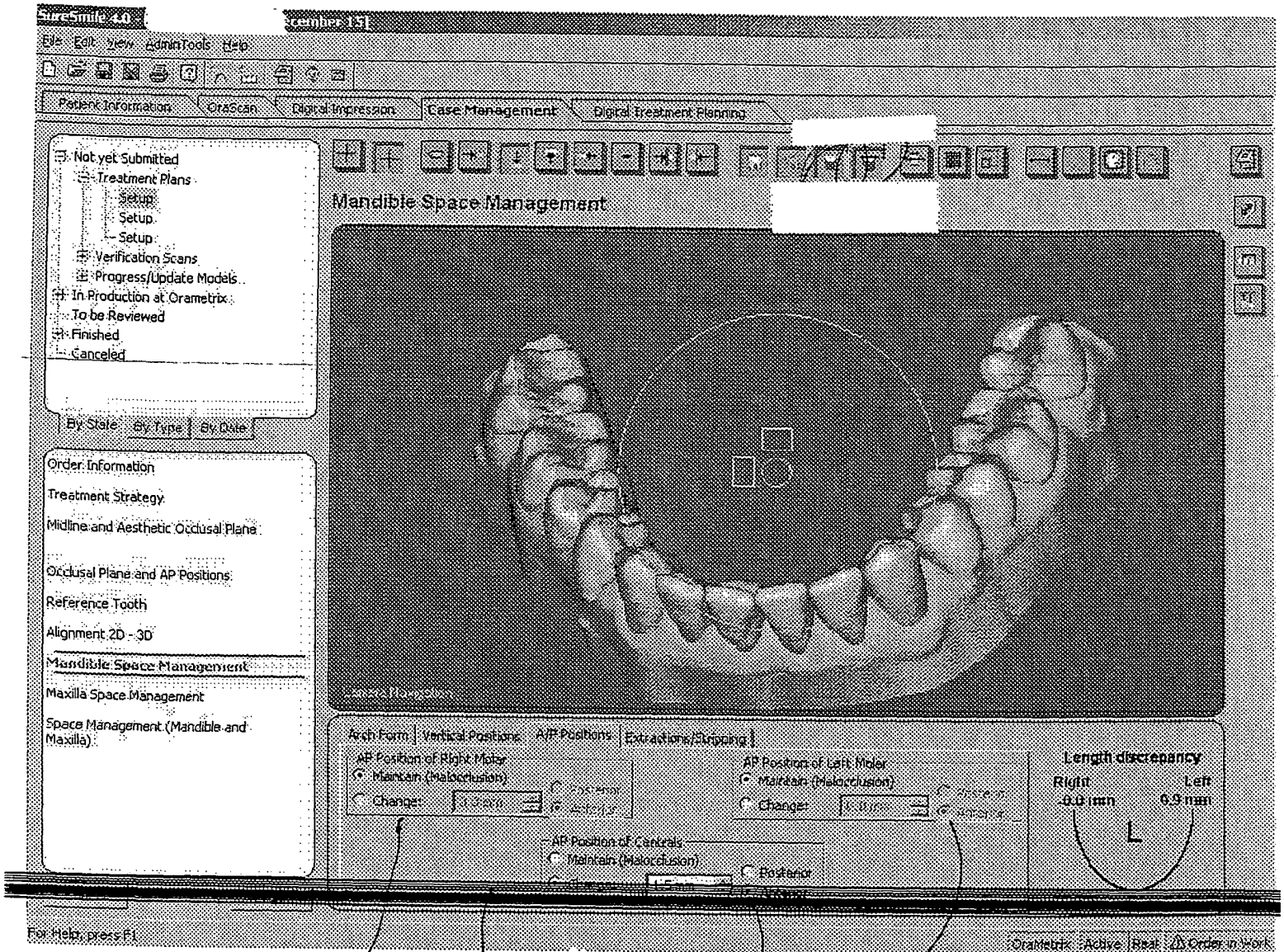


fig. 70



710

630

712

714

377.41

720

SureSmile 4.0 | **Oralmax 1.5**

File Edit View AdminTools Help

Patient Information | **Oralmax** | Digital Impression | Case Management | Digital Treatment Planning

Not yet Submitted

Treatment Plans

- Setup
- Setup
- Setup
- Verification Scans
- Progress/Update Models

In Production at Oralmax

To be Reviewed

Finished

Canceled

By State | By Type | By Date

Order Information

Treatment Strategy

Midline and Aesthetic Occlusal Plane

Occlusal Plane and AP Positions

Reference Tooth

Alignment 2D - 3D

Mandible Space Management

Maxilla Space Management

Space Management (Mandible and Maxilla)

Mandible Space Management

Arch Form | Vertical Positions | AP Positions | Extractions/Stripping

Model Type

- ☐ Hold Malocclusion
- ☒ Keep Lateral Segments
- ☐ Full Aligned

Arch Form Type: Customized

Cuspid Distance: 31.4 mm

Molar Distance: 61.6 mm

Length discrepancy

Right	Left
0.7 mm	0.4 mm

For Help, press F1

Oralmax Active Real Order in Work

75.42

720

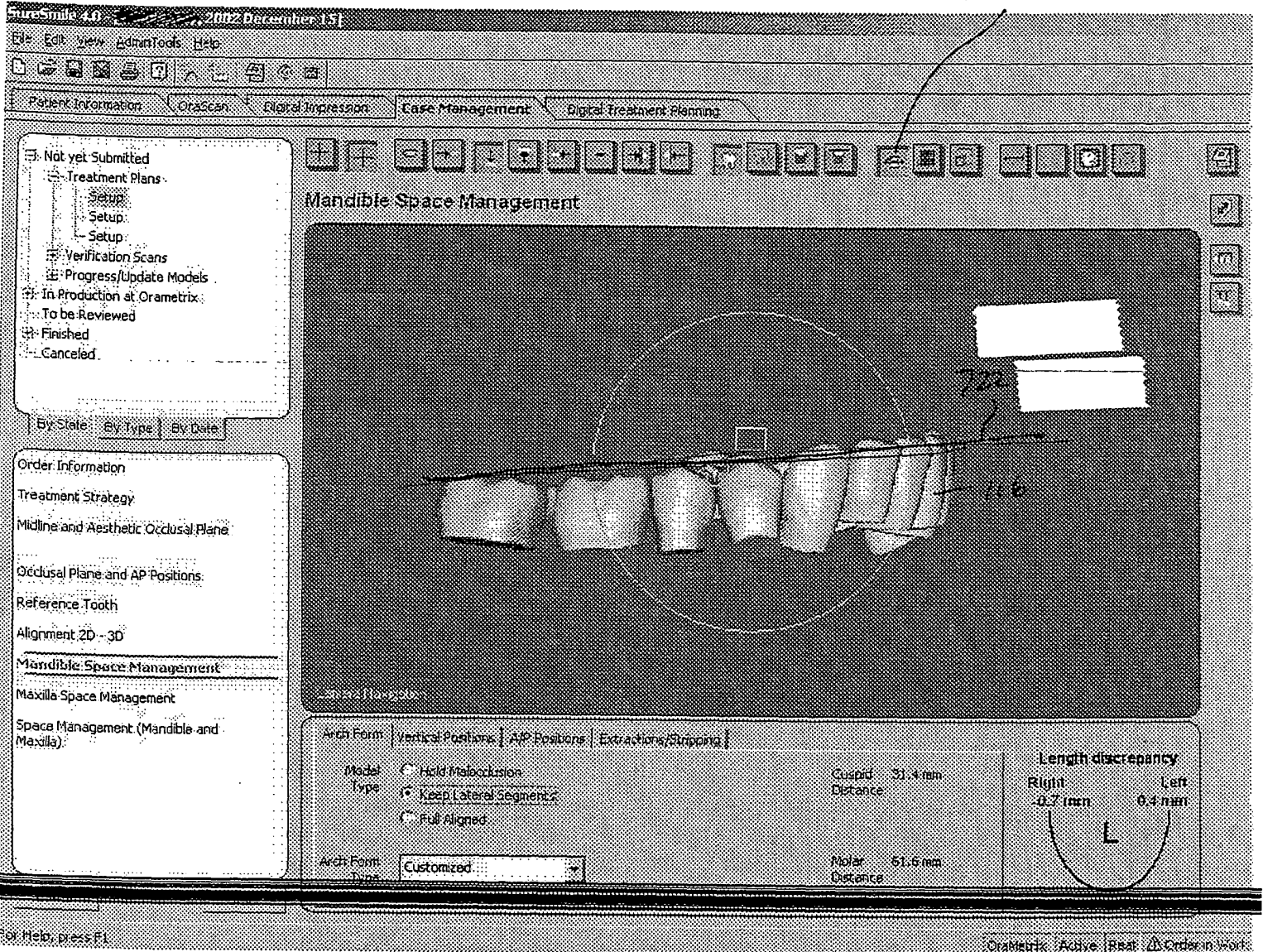


Fig. 43

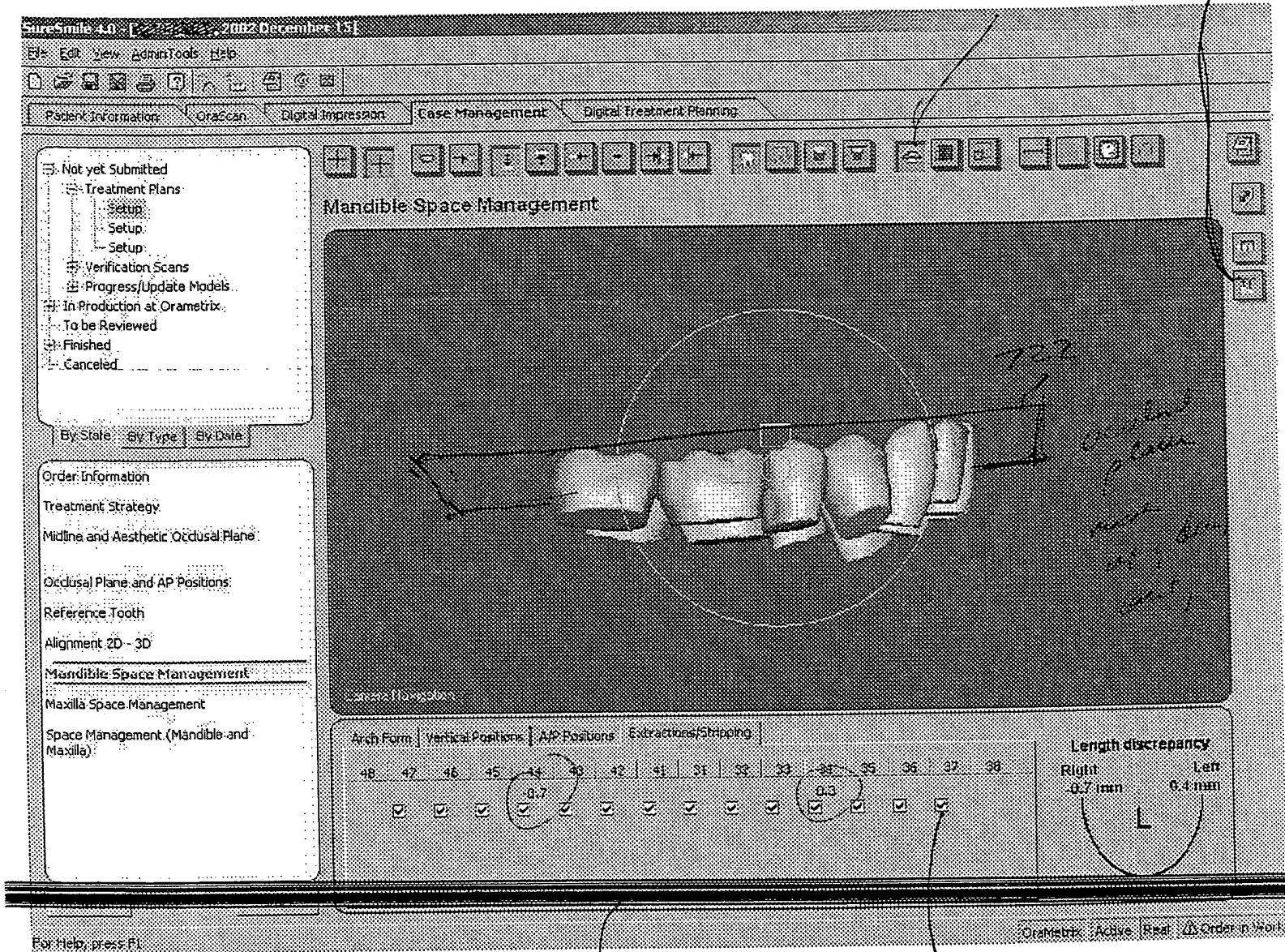
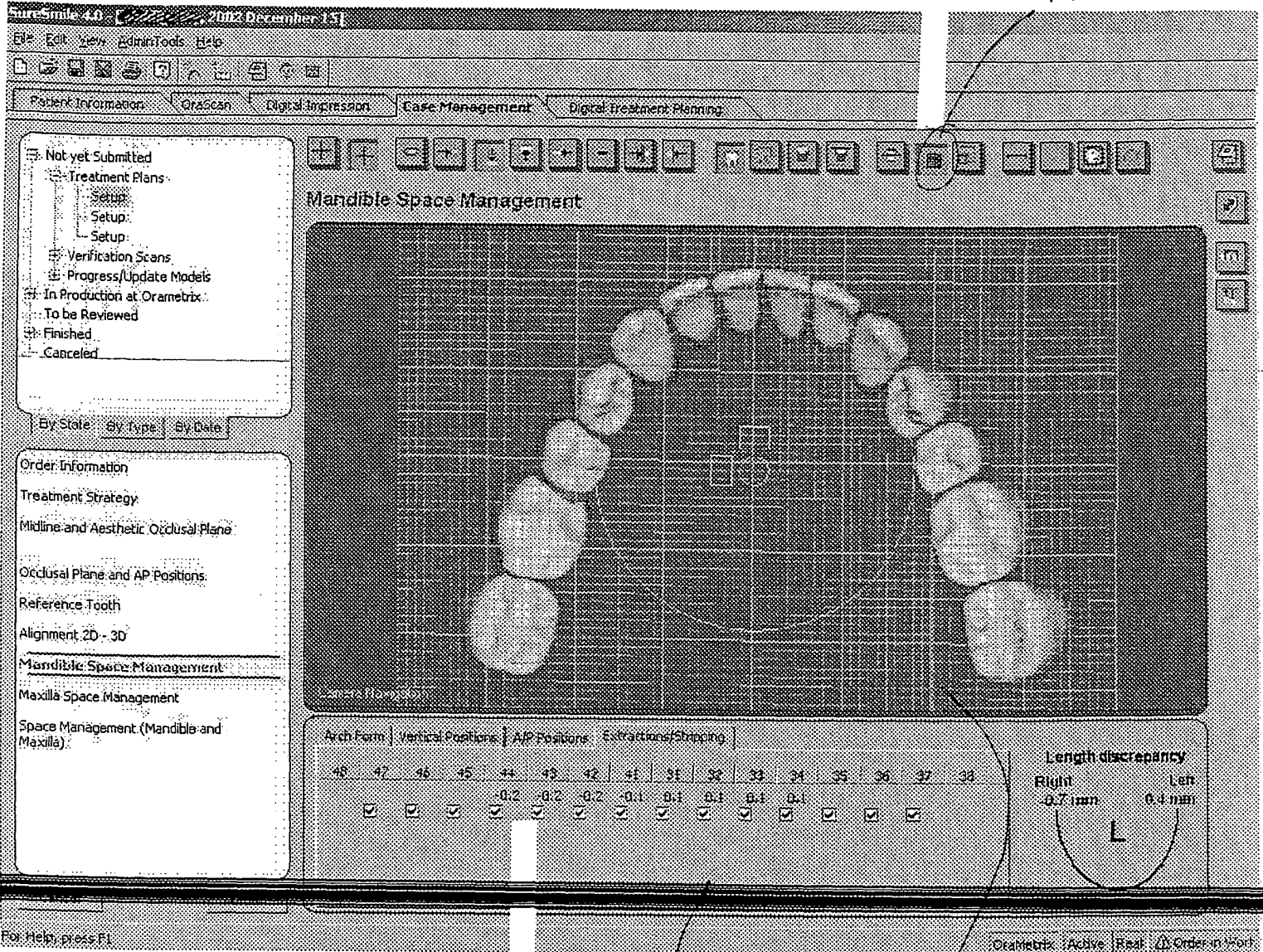


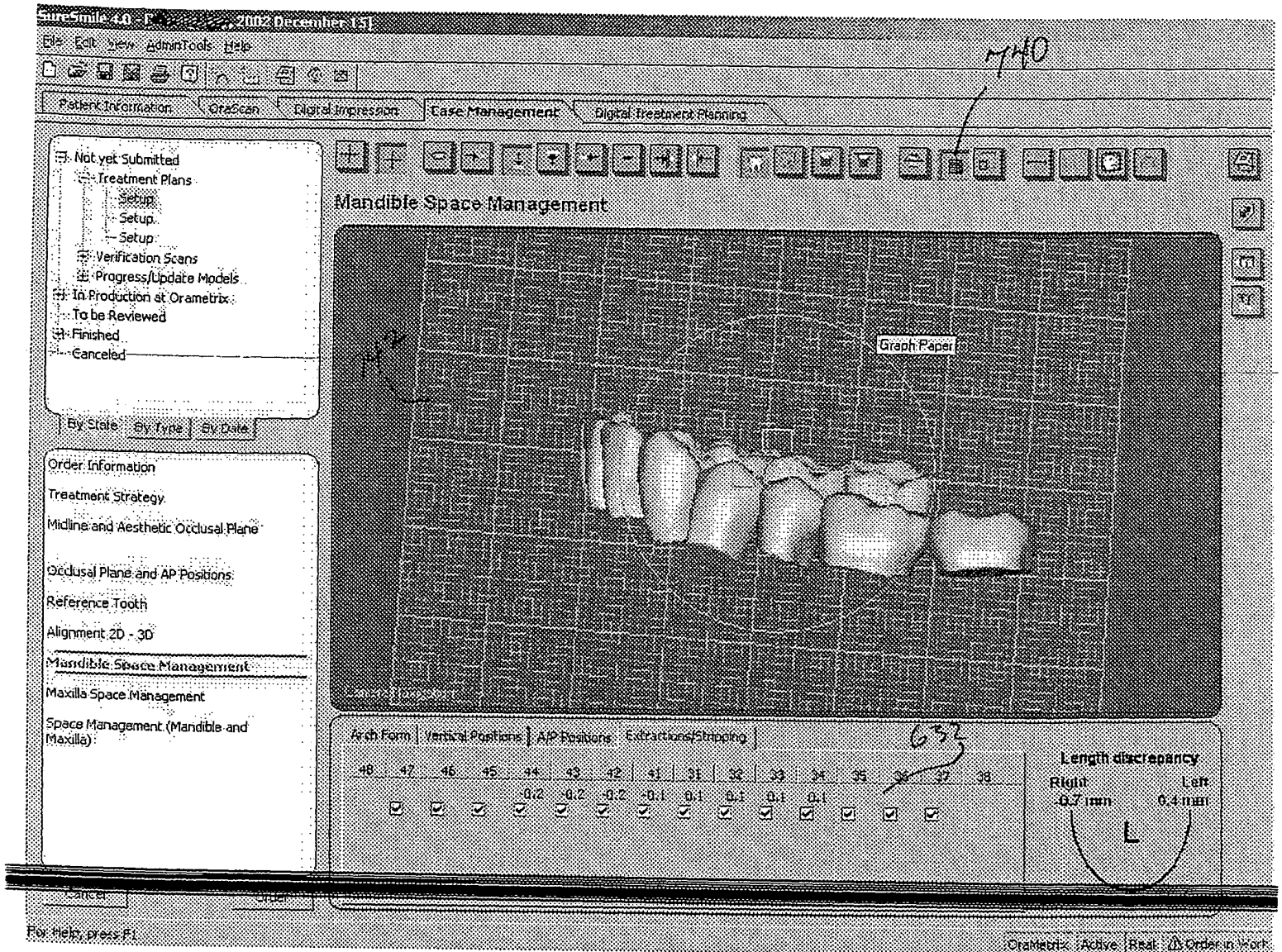
fig. 44

740



632

742



75. 44 A

Fig. 45

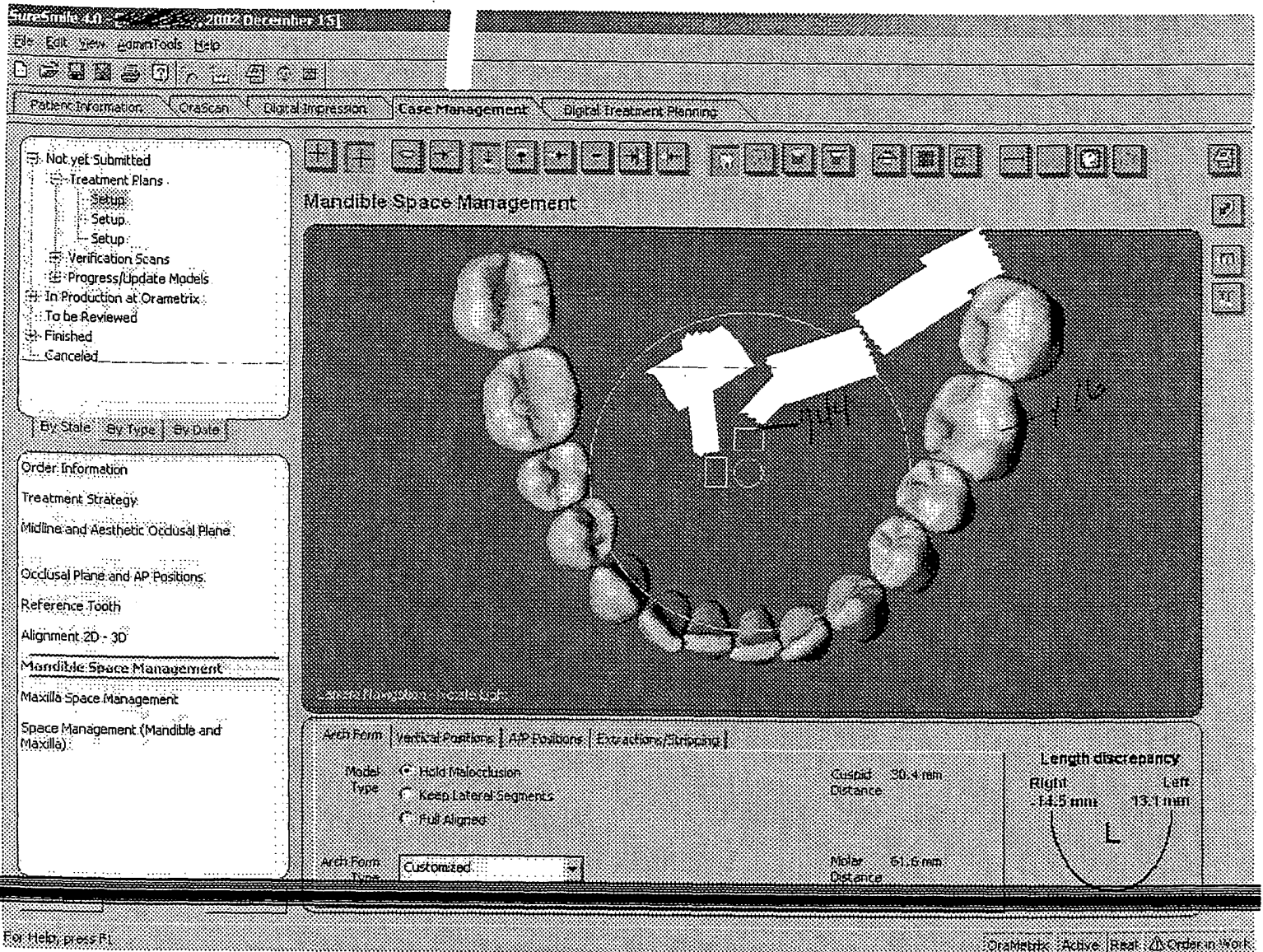
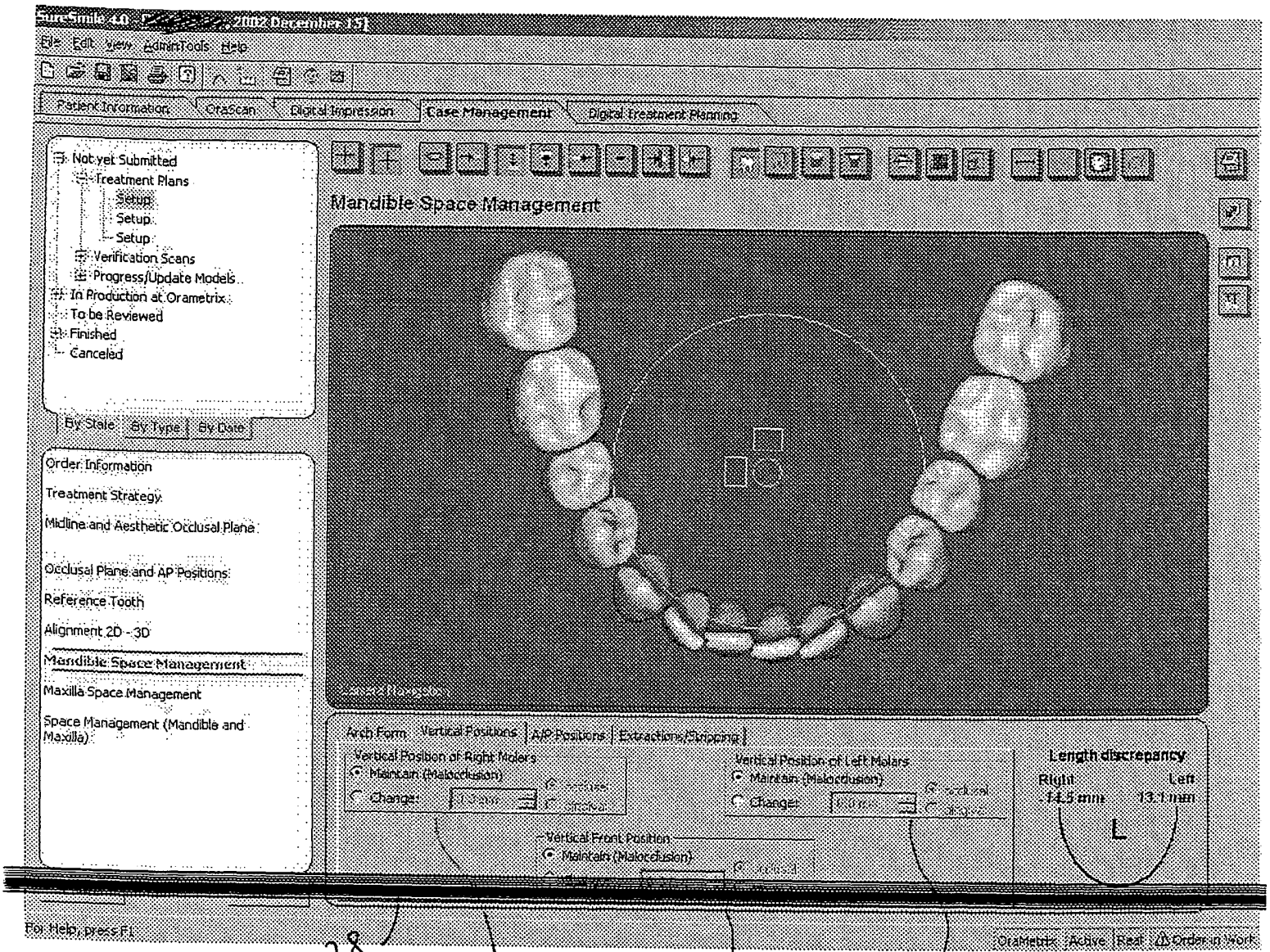


Fig. 46



628

750

752

754

760



75-47B

760

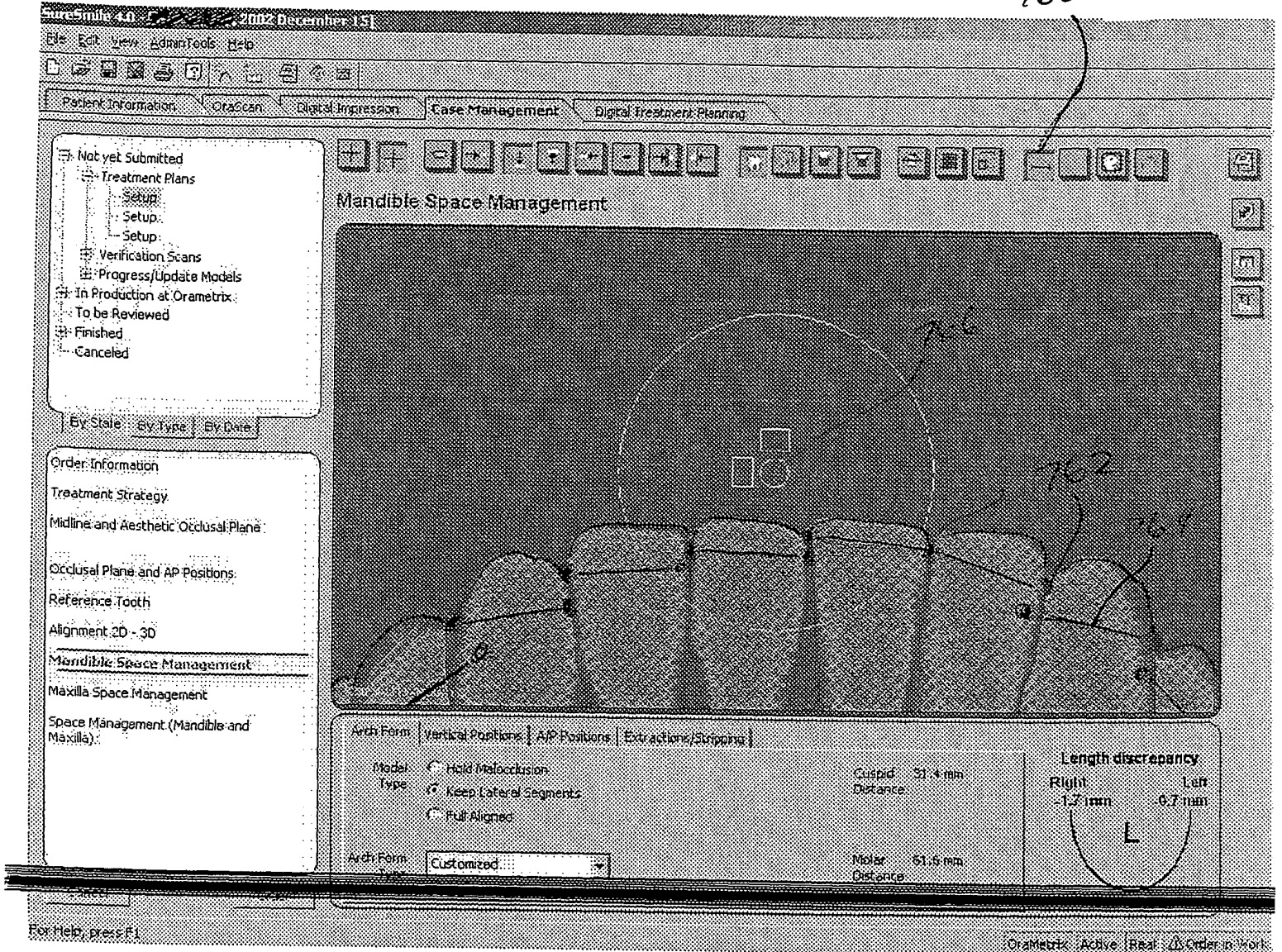


Fig. 47C

770

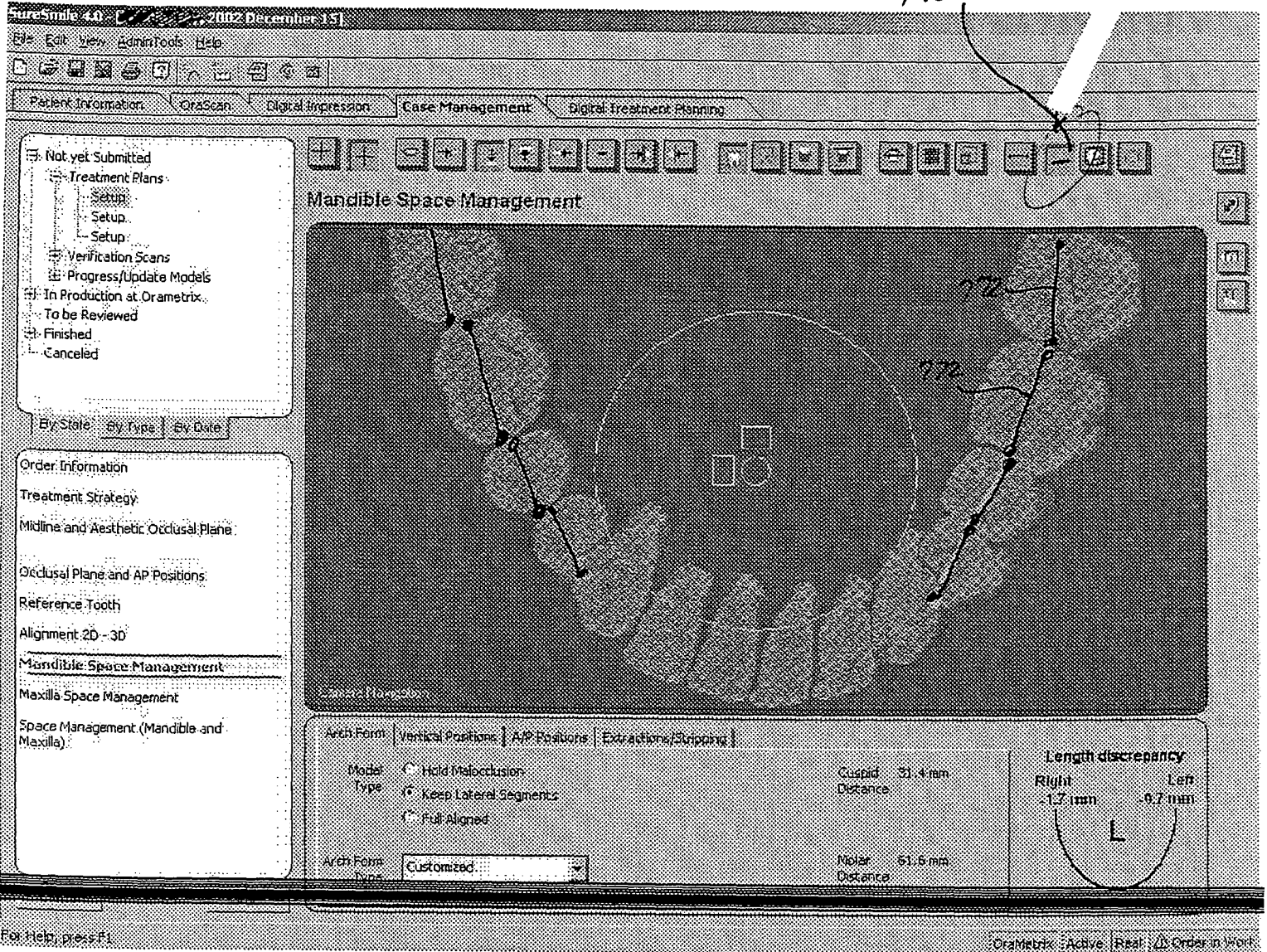


Fig. 47D

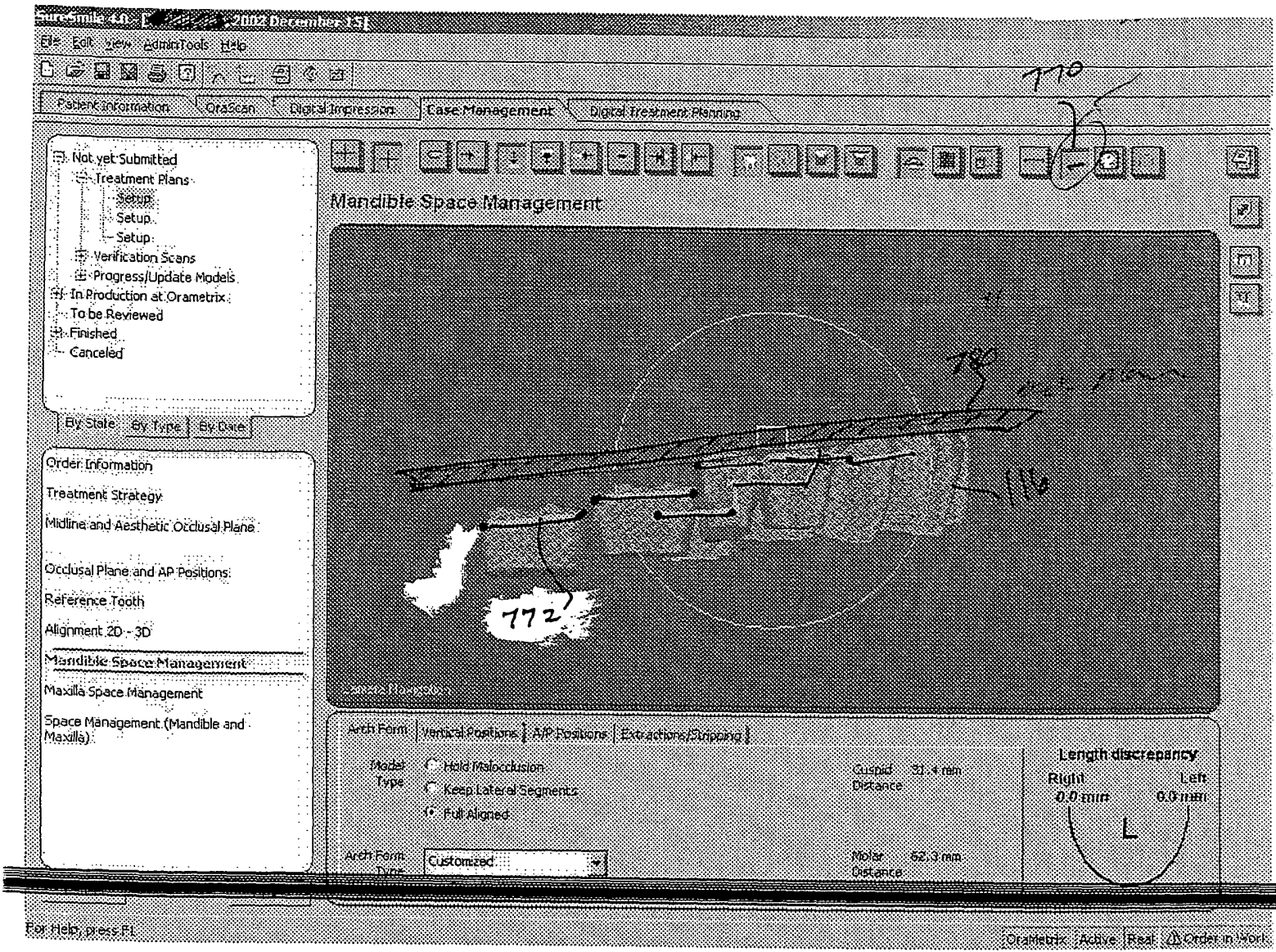


Fig. 47E

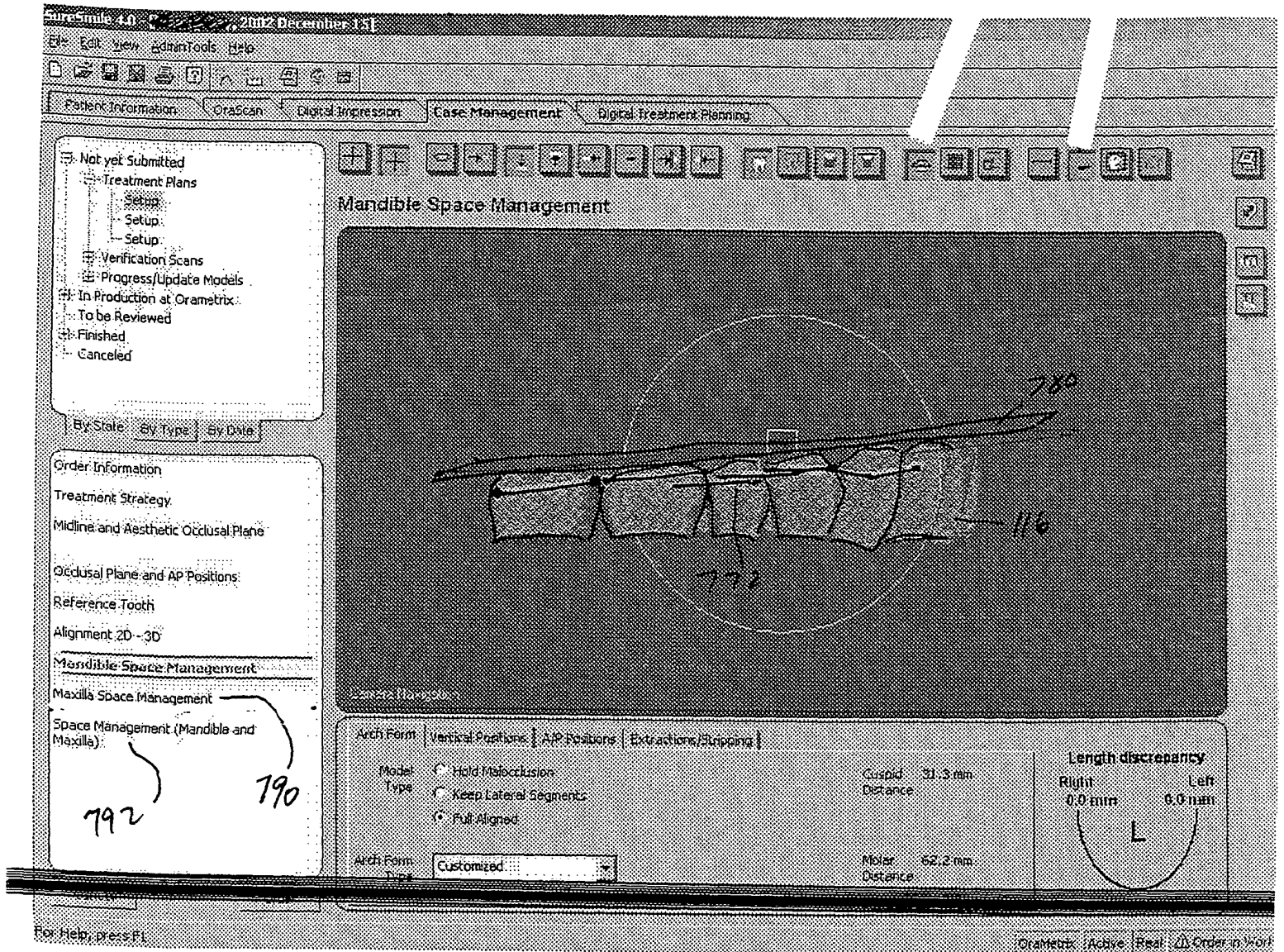


Fig 48

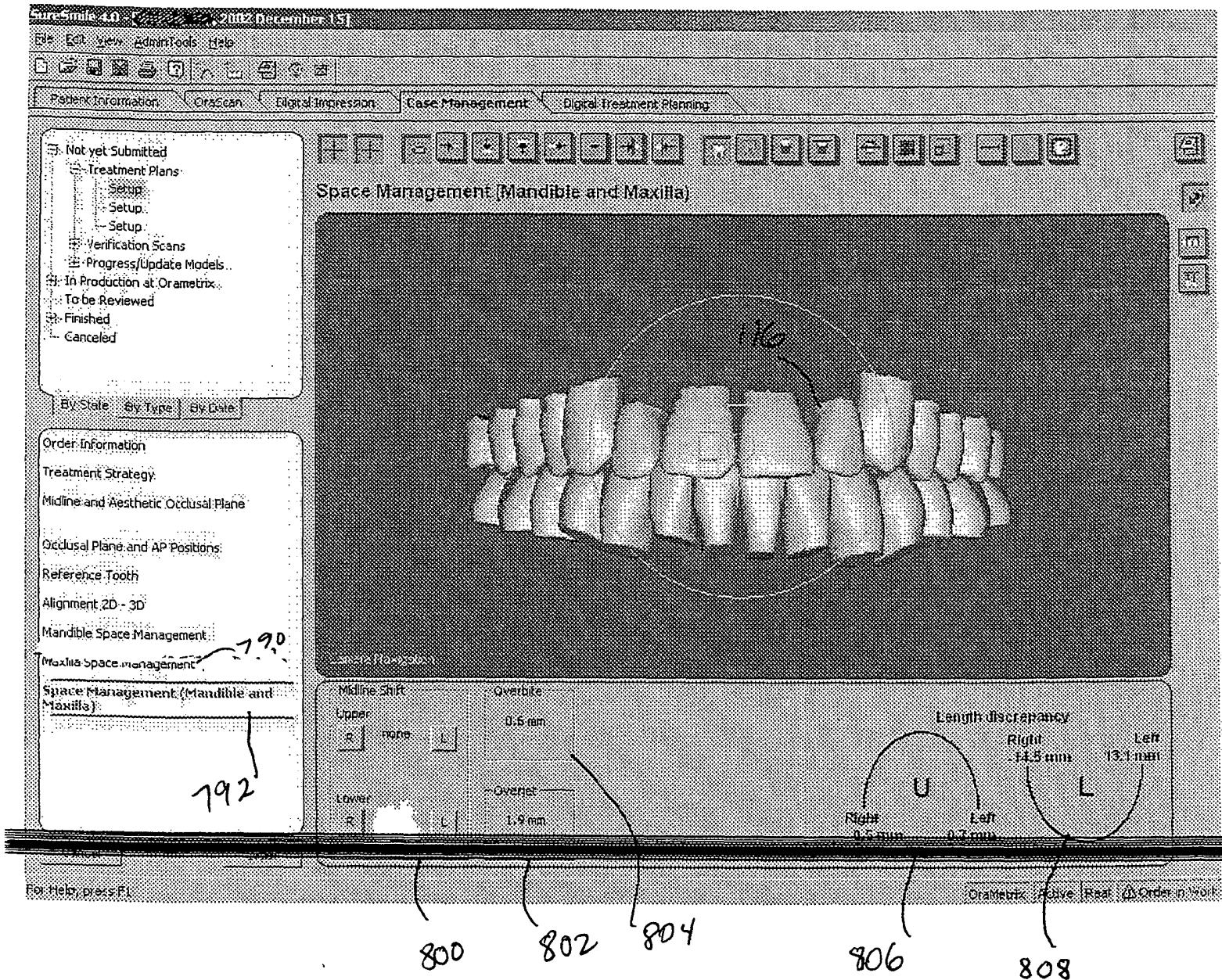


Fig. 48A

SureSmile 3.0 - Copied Patient: 1965 December 191

File Edit View AdminTools Extra Help

Upper/Lower Jaw Relation: [8] Target occlusion

Penman, Copied Patient

- Maxillary Stages
 - Initial (17-27)
 - Monitored (Brackets)
 - Disabled Final Extracted 32
 - Disabled Final Extracted 31 IPR
 - Final IPR lower 31,32,33,42
- Mandibular Stages
 - Initial (47-37)
 - Monitored (Brackets)
 - Disabled Final Extracted 32
 - Disabled Final Extracted 31 IPR
 - Final IPR lower 31,32,33,42,43

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970

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976

978

980

982

984

986

988

990

992

994

996

998

1000

1002

1004

1006

1008

1010

1012

1014

1016

1018

1020

1022

1024

1026

1028

1030

1032

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1038

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Fig. 48 B

SurfSimile 4.11 [1965 December 15]

File Edit View Administration Extra Help

Upper/Lower Jaw Relation Target occlusion

Patient Information OraScan Digital Impression Case Management Digital Treatment Planning

Penman, CopiedPatient

- Maxillary Stages
 - Initial (17-27)
 - Monitored (Brackets)
 - Disabled Final Extracted 32
 - Disabled Final Extracted 31 IPR
 - Final IPR lower 31,32,33,42
- Mandibular Stages
 - Initial (47-37)
 - Monitored (Brackets)
 - Disabled Final Extracted 32
 - Disabled Final Extracted 31 IPR
 - Final IPR lower 31,32,33,42,43

3D rendering of a dental arch with a wire model.

Target Parameter

Slide Line Type: Bennett & McLaughlin Symmetric ☒ Center Line Offset

Cuspid Distance: 29.1 mm Molar Distance: 47.6 mm Medial: 0.5 mm

Radius at Front: 24.5 mm Molar Angle: 98.0° Mandible: -0.2 mm

Reference stage used to: Initial Stage (47-37) 2/ Observed Target

Target Offset vs. Malocclusion

	Move	Rotate
Front-verse		
Sagittal	-0.1 mm	
Vertical		

Target Relation Mandibular / Maxillary

	Move	Rotate
Overbite	4.9 mm	
Trans-verse	0.6 mm	-1.0°
Over-jaw	2.3 mm	
Sagittal		1.4°
Vertical		-0.4°

For Help, press F1

Factory: 00000004 OraMetric - OraMetric Patient Data Review DB OraMetric Active Real Setup In Production

75.49

SureSmile 4.0 [2002 December 13]

File Edit View AdminTools Help

Patient Information | OraScan | Digital Impression | Case Management | Digital Treatment Planning

Not yet Submitted
Treatment Plans
Setup
Setup
Setup
Verification Scans
Progress/Update Models
In Production at Orametrix
To be Reviewed
Finished
Canceled

By State | By Type | By Date

Order Information
Treatment Strategy
Midline and Aesthetic Occlusal Plane
Occlusal Plane and AP Positions
Reference Tooth
Alignment 2D - 3D
Mandible Space Management
Maxilla Space Management
Space Management (Mandible and Maxilla)
Additional Instructions

Space Management (Mandible and Maxilla)

Ceph Image

116

810

Midline Shift		Overbite
Upper	R none L	1.3 mm
Lower	R none L	-0.1 mm

Length discrepancy

U

Right 0.2 mm Left 1.4 mm

L

Right -0.9 mm Left -1.0 mm

For Help, press F1

Orametrix Active Real Order in Work

Fig. 49A

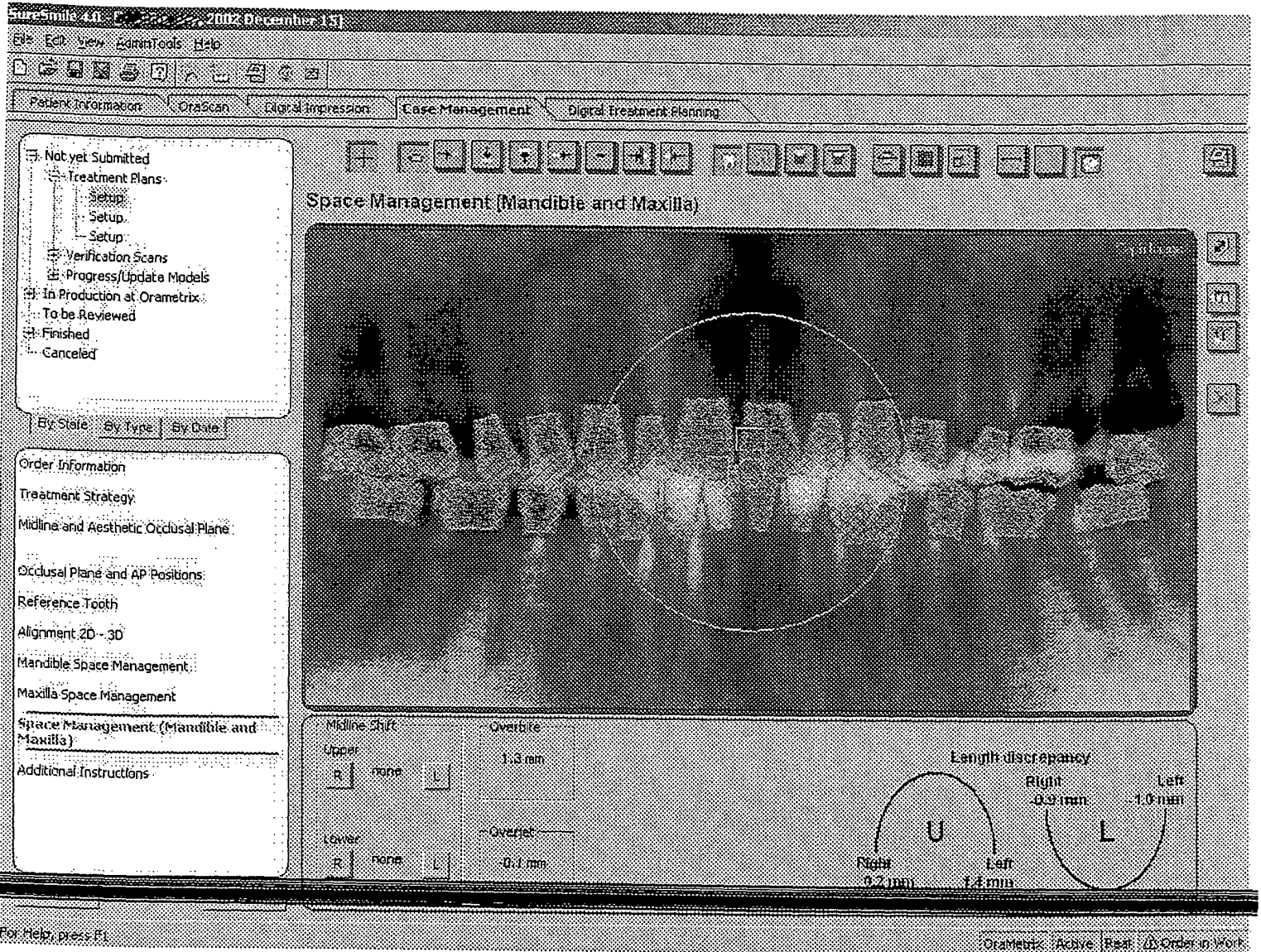
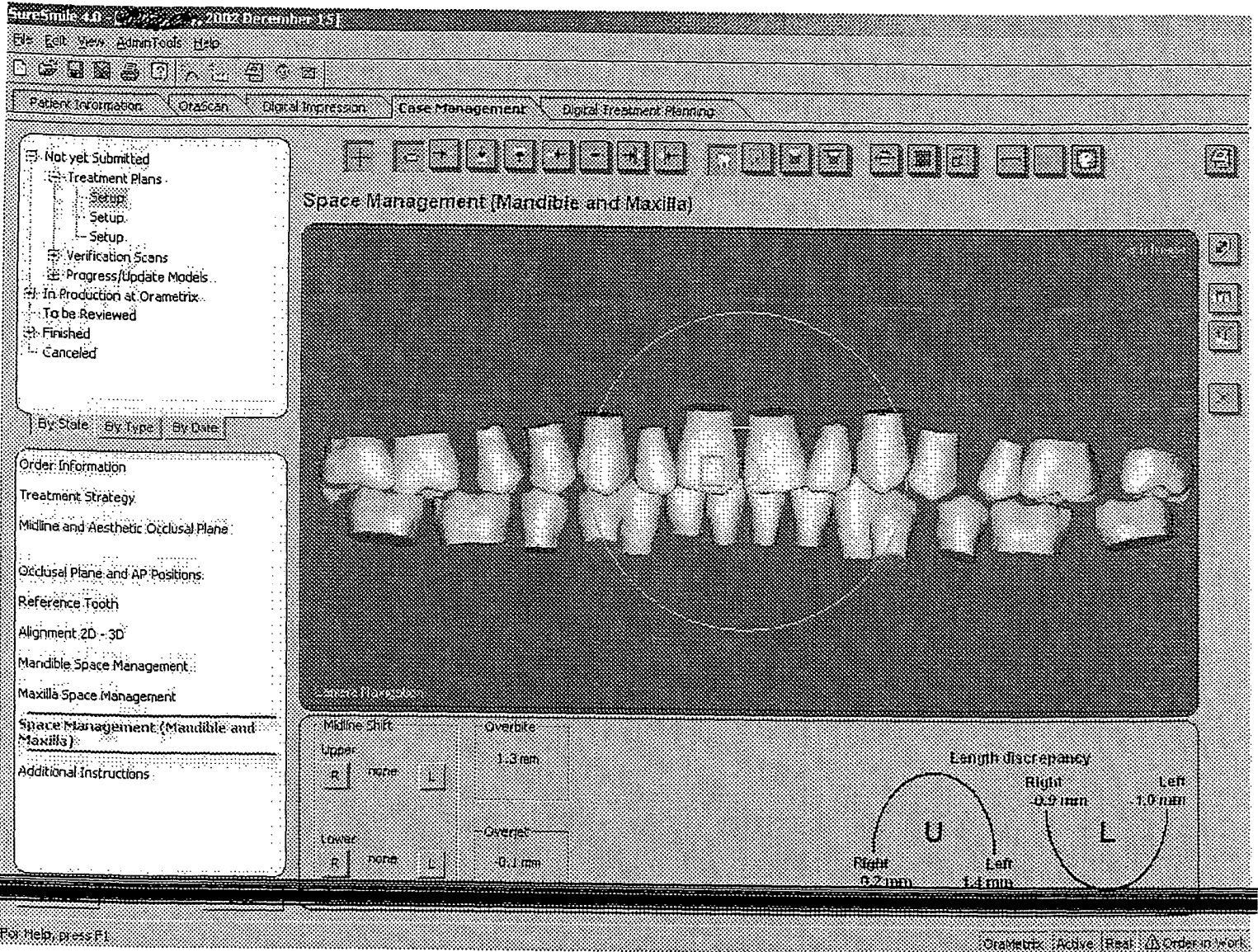


Fig. 49B



77.50

SureSmile 4.0 [2002 December 13]

File Edit View AdminTools Help

Patient Information | **Orascan** | Digital Impression | Case Management | Digital Treatment Planning

Not yet Submitted

- Treatment Plans
 - Setup
 - Setup
 - Setup
- Verification Scans
- Progress/Update Models
- In Production at Orametrix
- To be Reviewed
- Finished
- Canceled

By State | By Type | By Date

Order Information

Treatment Strategy

Midline and Aesthetic Occlusal Plane

Occlusal Plane and AP Positions

Reference Tooth

Alignment 2D - 3D

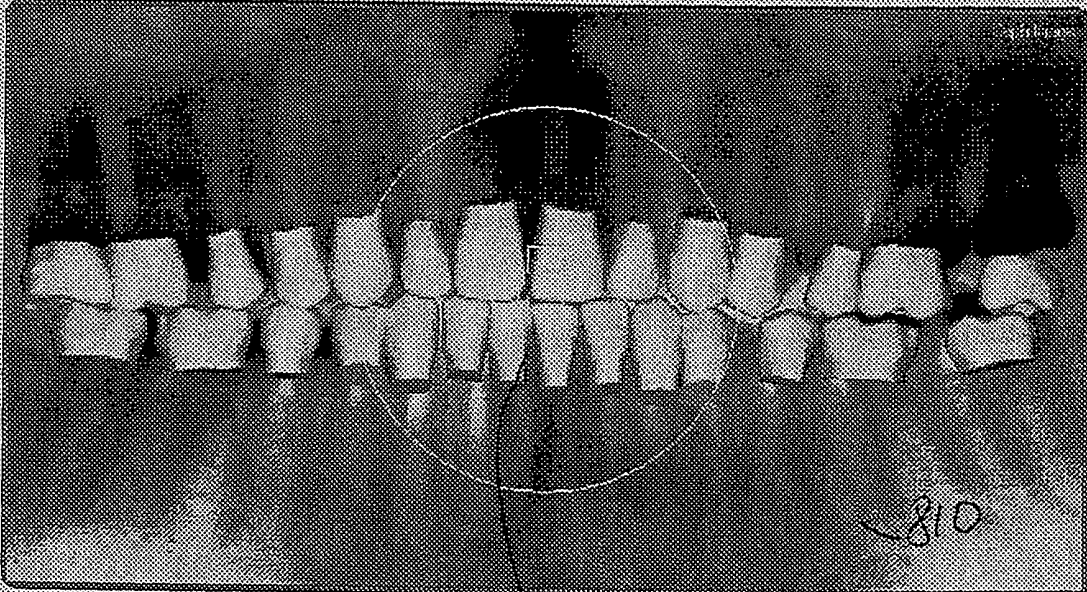
Mandible Space Management

Maxilla Space Management

Space Management (Mandible and Maxilla)

Additional Instructions

Space Management (Mandible and Maxilla)



Midline Shift

Upper	<input type="checkbox"/> none <input type="checkbox"/> L	Overbite	1.3 mm
Lower	<input type="checkbox"/> none <input type="checkbox"/> L	Overjet	0.1 mm

Length discrepancy

U		L	
Right	0.2 mm	Right	0.9 mm
Left	1.1 mm	Left	1.9 mm

For Help, press F1

Orametrix Active Real Order in Work

2.9. 51

SureSmile 4.0 2002 December 15

File Edit View AdminTools Help

Patient Information | OraScan | Digital Impression | Case Management | Digital Treatment Planning

Not yet Submitted
Treatment Plans
 Setup
 Setup
Verification Scans
 Progress/Update Models
In Production at Orametrix
 To be Reviewed
Finished
Canceled

By State | By Type | By Date

Order Information
Treatment Strategy
Midline and Aesthetic Occlusal Plane
Occlusal Plane and AP Positions
Reference Tooth
Alignment 2D - 3D
Mandible Space Management
Maxilla Space Management
Space Management (Mandible and Maxilla)
Additional Instructions

Space Management (Mandible and Maxilla)

Ceph Image

816

Midline Shift
Upper
R none L
Lower
R none L

Overbite
1.3 mm
Overjet
0.1 mm

Length discrepancy
Right 0.9 mm Left 1.0 mm
Right 0.2 mm Left 1.4 mm

For Help, press F1

Orametrix Active Real Order in Work

Fig. 51A

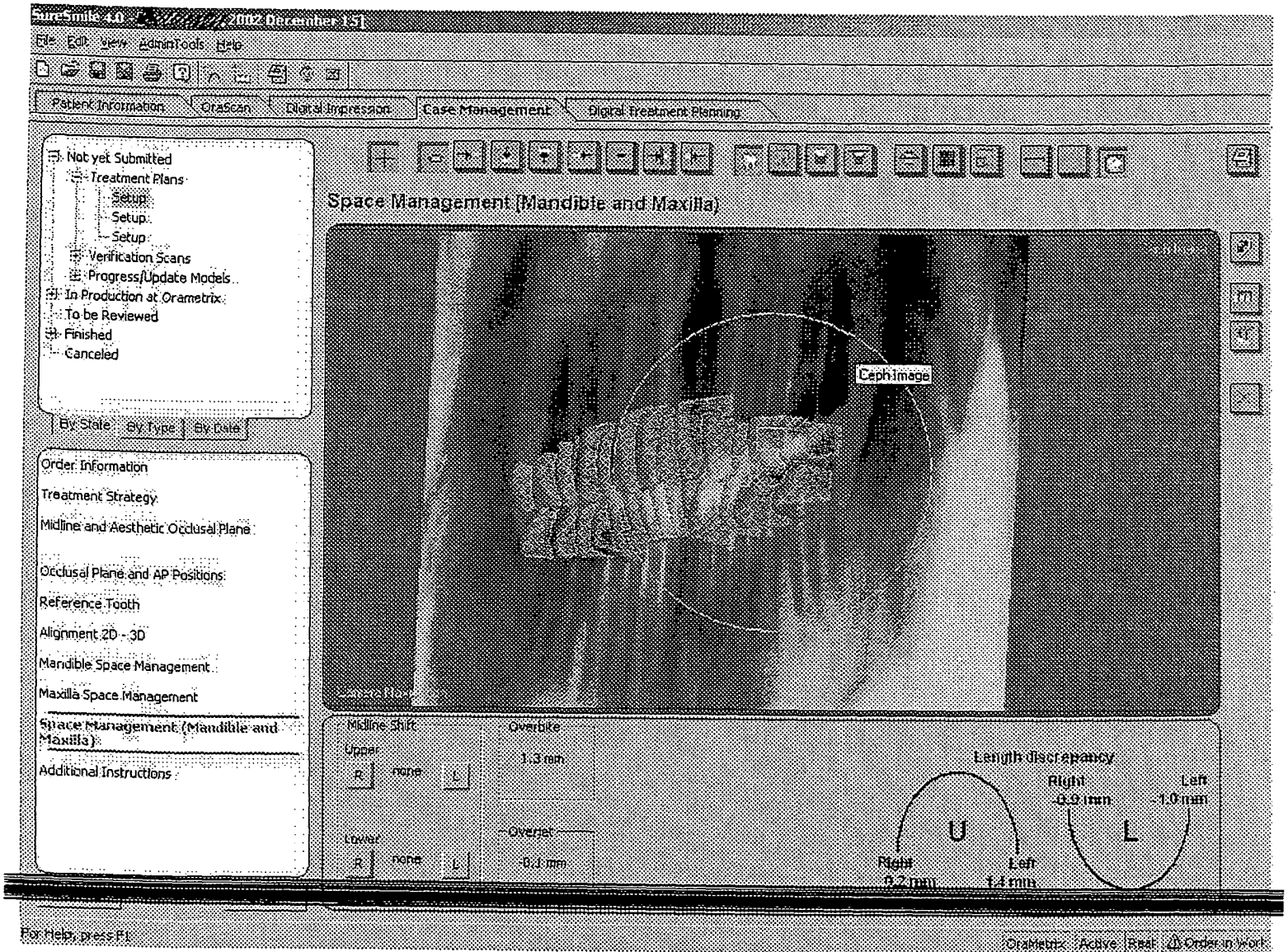


Fig. 52

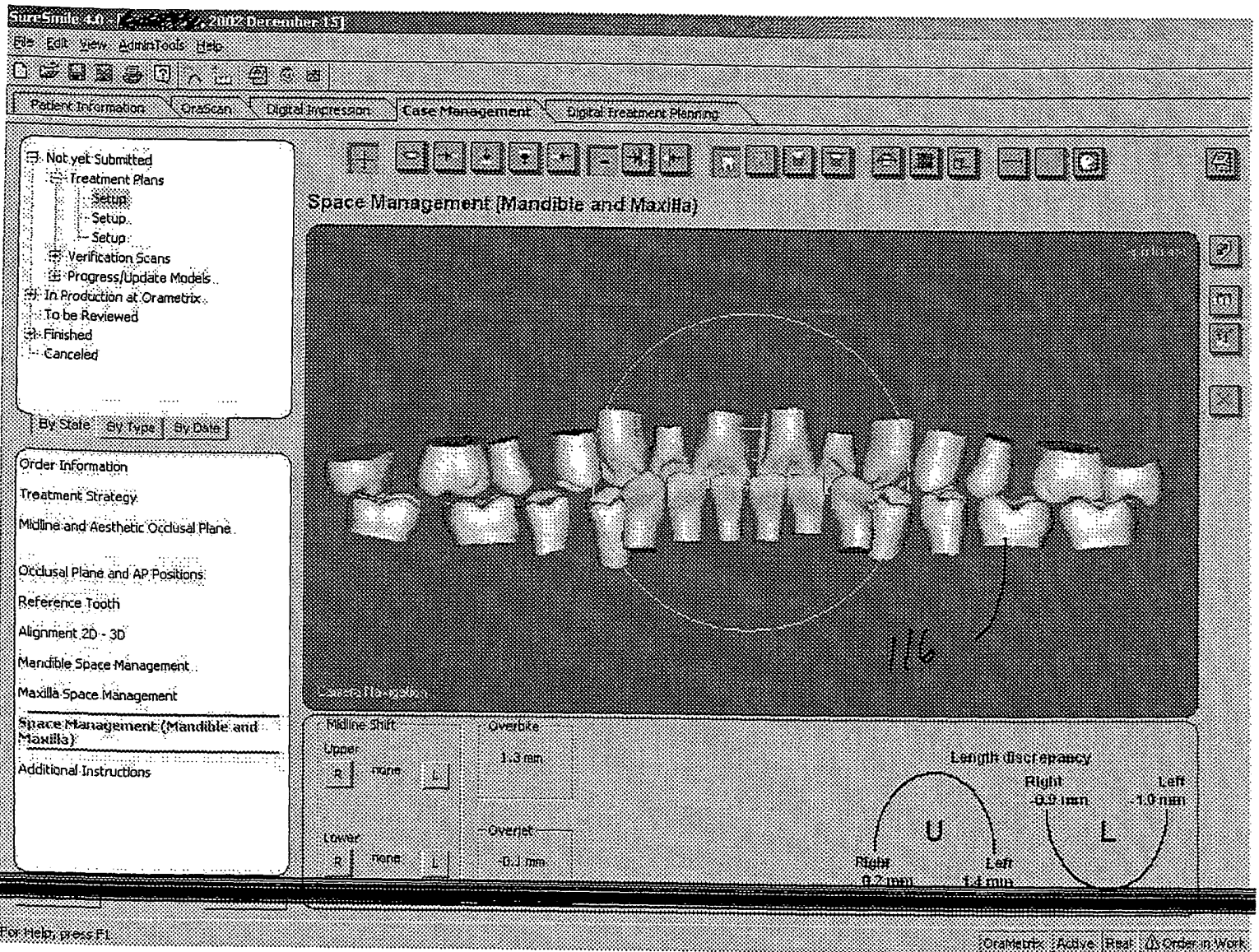


Fig. 53

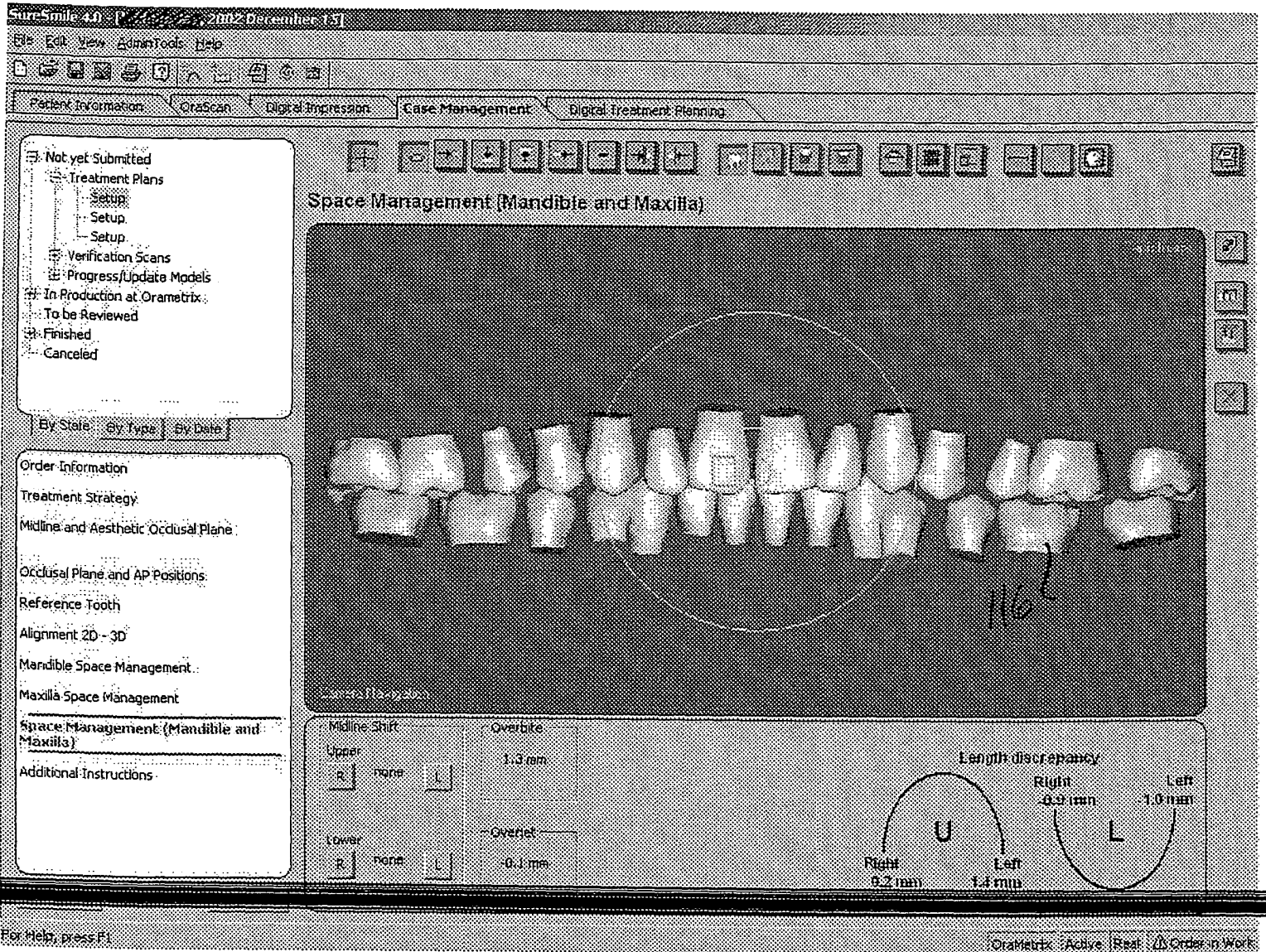
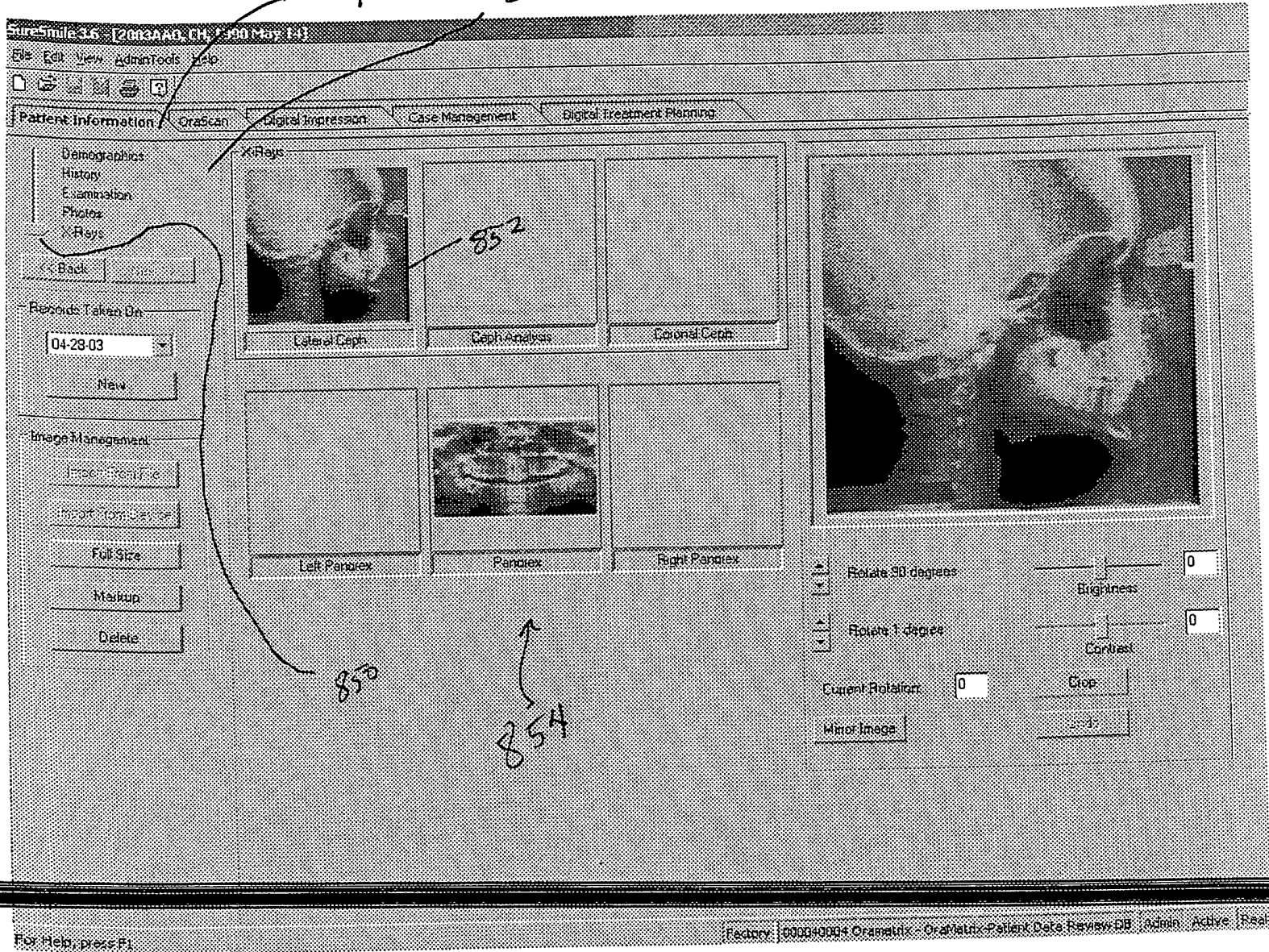


Fig. 54



719-55

860 864

Calculated Measures					
	Initial	Desired	Current	Discharged	Norm
Upper Lip					mm
Lower Lip					mm
B-Sn-Pg'					mm
Pn-Sn					mm
Sn-N'-Pg'					mm
Pn-Sn-UL					mm
Eeth Plane UL					mm
Eeth Plane LL					mm
Mand Subcus					mm
Max Subcus					mm
Sn-Sim (pFH)					mm
UL-Js	22 mm				mm
Sn-Upper Sternum	22 mm				mm
Interlabial gap					mm
C-Me'					mm
Sn-Me' to C-Me' Ratio					

Calculated Angles					
	Initial	Desired	Current	Discharged	Norm
U.H.A. Angle					82°
L.H.B. Angle					80°
Mandibular Plane Angle					26°
Occlusal Plane Angle	13°				14.5°
Occlusal Plane to FH Plane Angle					12°
U.N.B. Angle					2°
Upper Incisor to H.A. Angle					22°
Lower Incisor to H.B. Angle					25°
Upper Incisor Angle	124°				131°
Upper Incisor to SN Plane	108°				103°
Upper Incisor to FH Plane					115°
Upper Incisor to Palatal Plane					112°
C-axis					53°
Facial Plane to Vertical					69°
Lower Incisor to Mandibular Plane					30°
Maxillary Depth					90°
True Horizontal to SN	9°				12°
MIA					65°
U.H.A. to V					65.5°

Display Options

- Horizontal / Vertical
- Show Horizontal / Vertical
- Show Tooth Templates
- Solid
- Horizontal / Vertical Rotation
- Current Adjustment: 0

Calibration

- Show Ruler
- Set The Distance Between 2 Points
- Save To Preset Distance

Point Show Options

- For Modes:
- ☒ Initial Placement
- ☒ Desired Placement
- ☒ Current Progress
- ☒ Discharge

Lines Show Options

- ☐ A-pog line
- ☐ Palatal plane
- ☐ Person-nasion plane
- ☒ SN plane
- ☒ Bolton's plane
- ☐ Facial axis
- ☐ Facial plane
- ☐ Frankfort horizontal plane
- ☐ Mandibular plane

Done

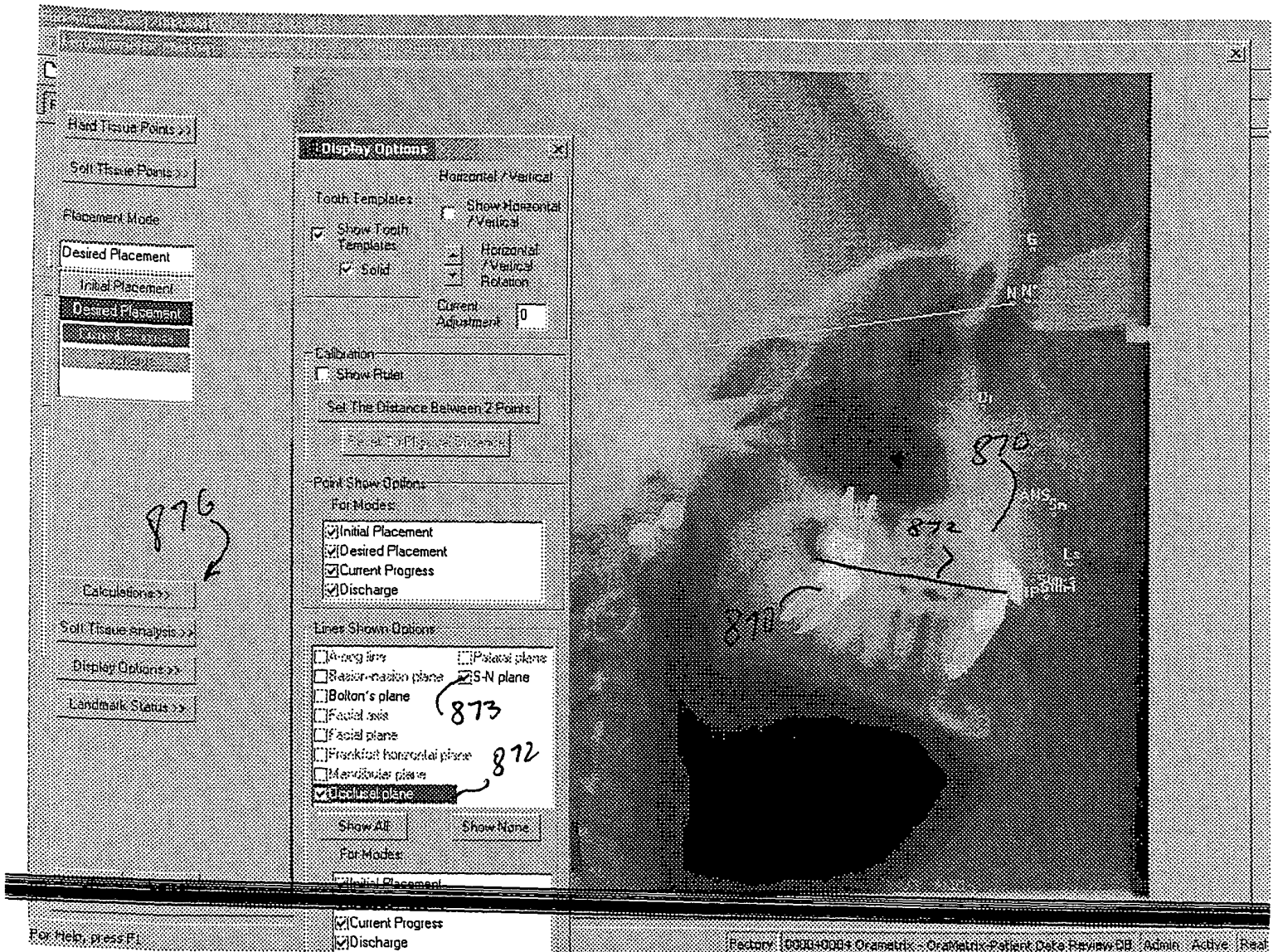
Show All

Show None

040004 Oramatrix - Oramatrix-Patient Data Review DB Admin Active Real

862 864

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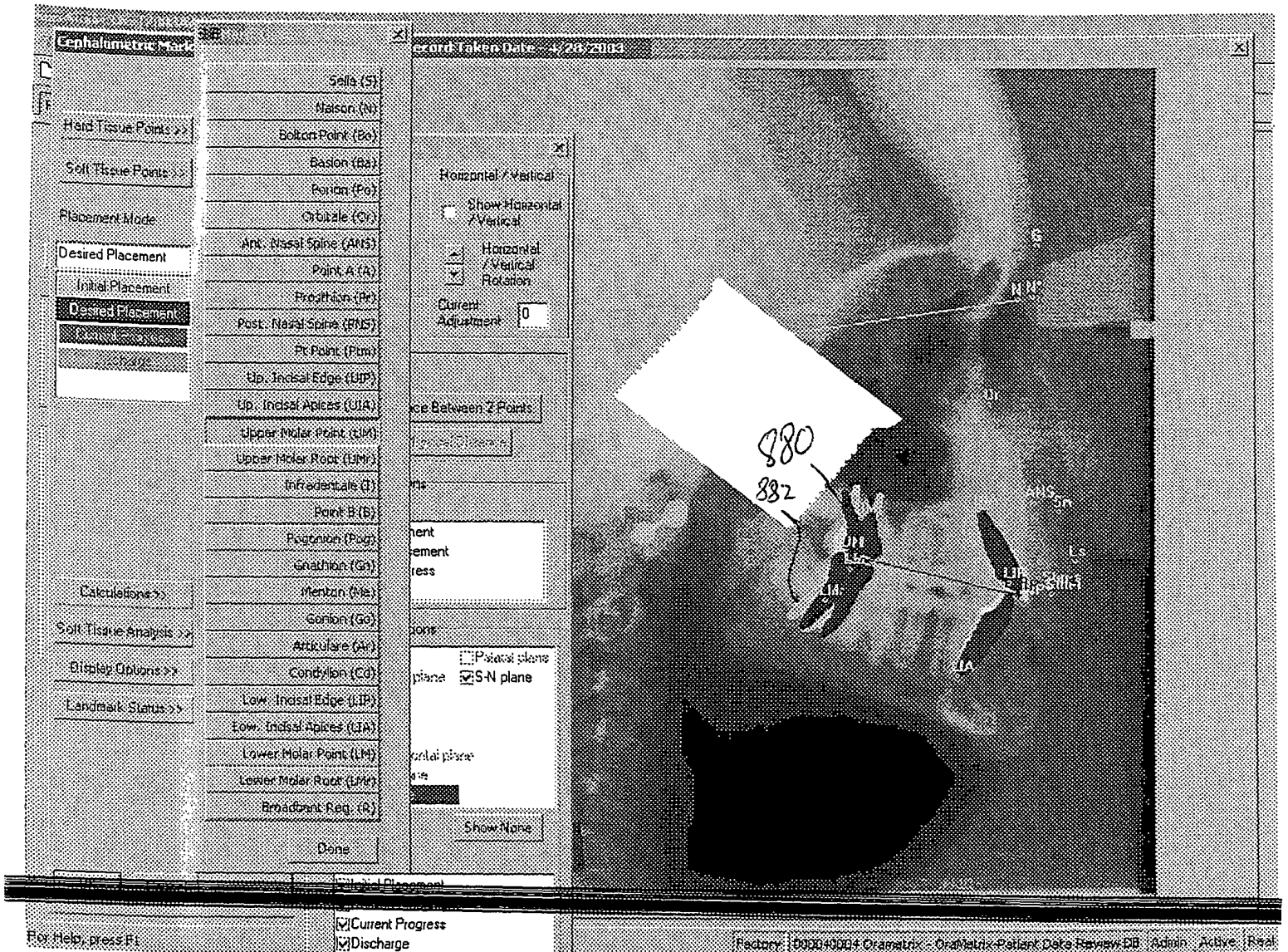


Fig. 58



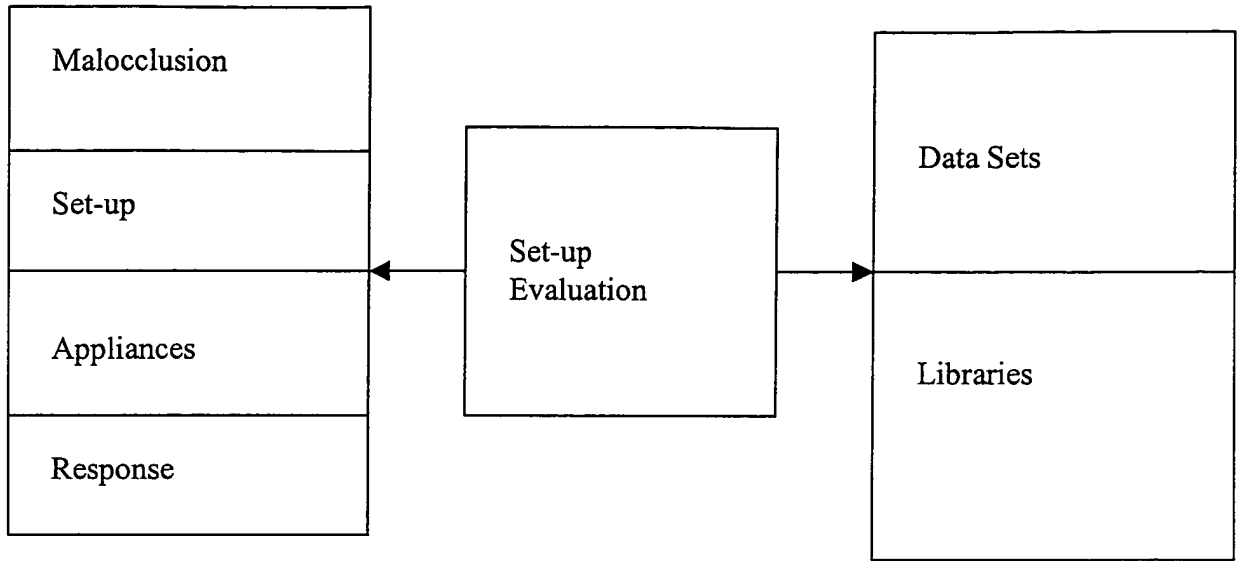


Fig. 59

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SureSmile 4.0 - [IPFA-White, Orthos-018, 1900 November 30, ipfa0001]

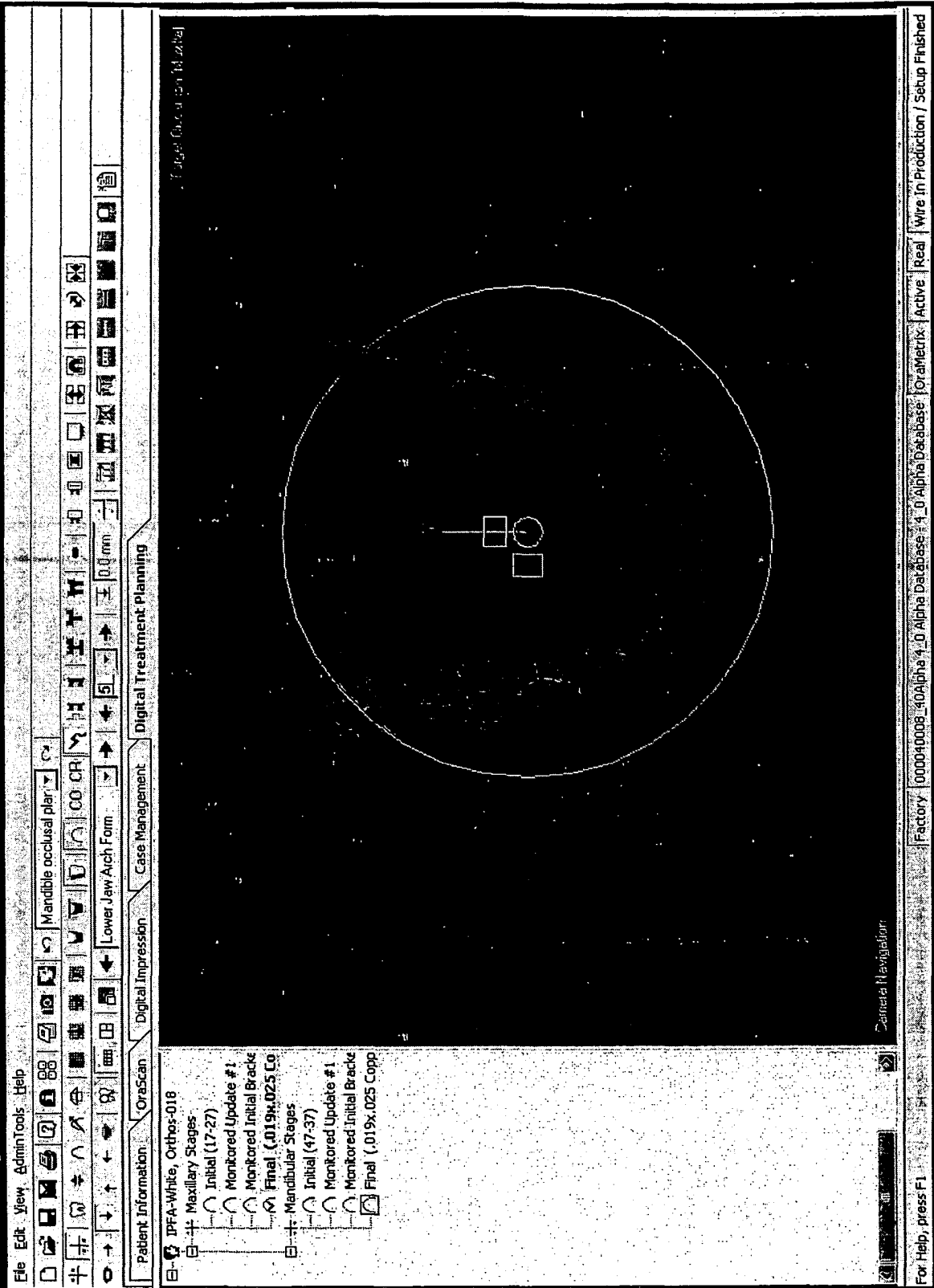


Fig- 62

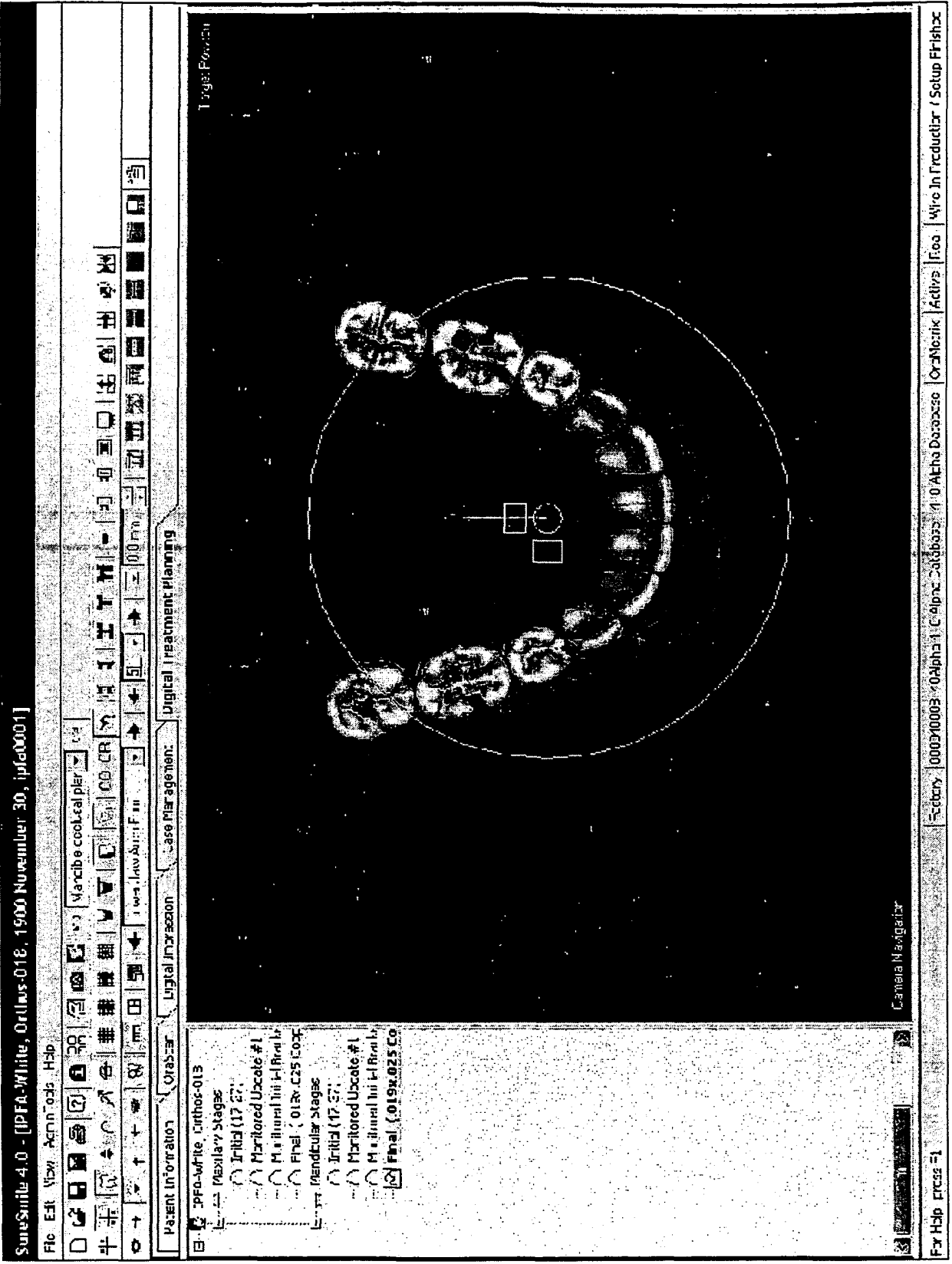


Fig. 63A

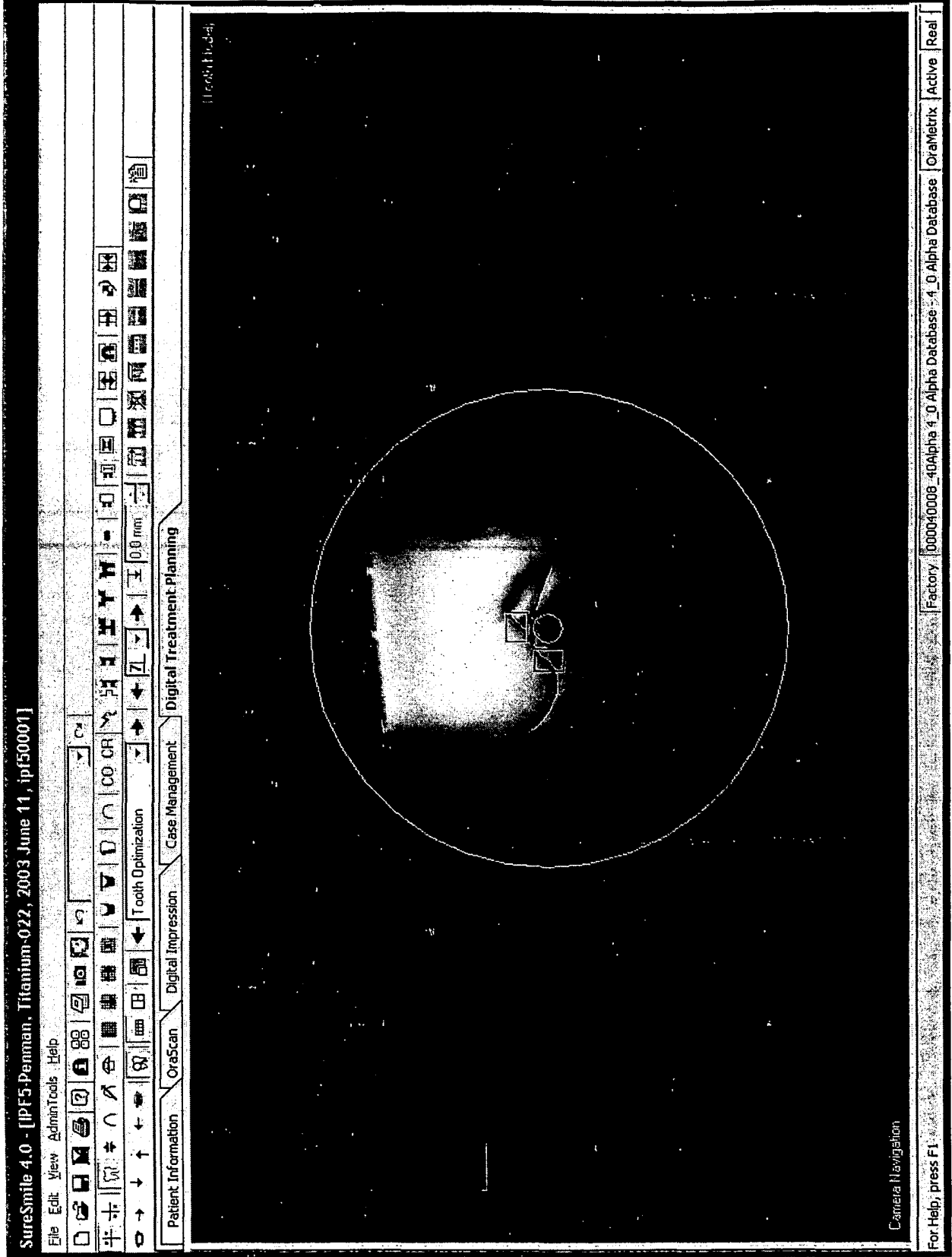


Fig. 63B

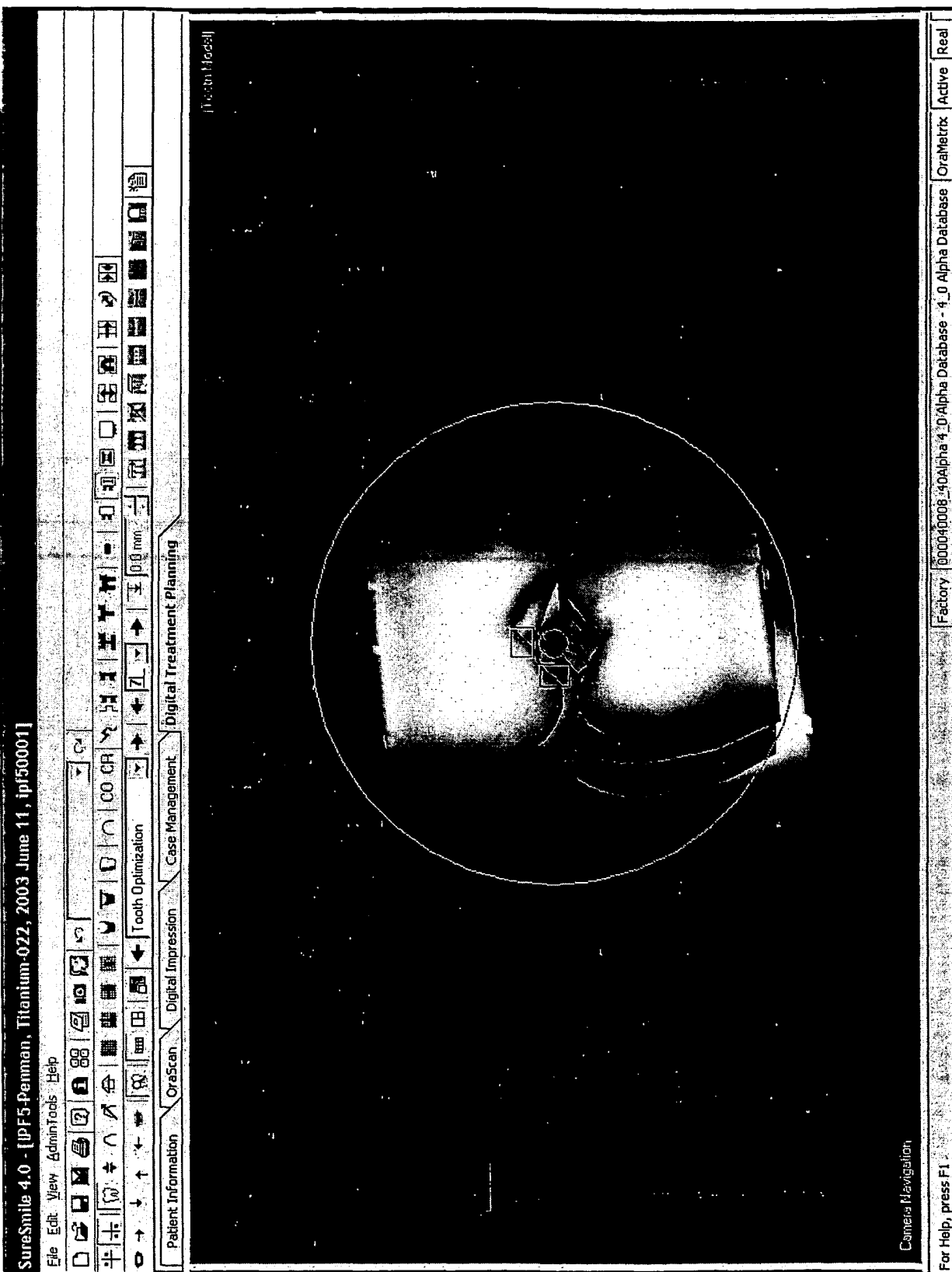


Fig. 64

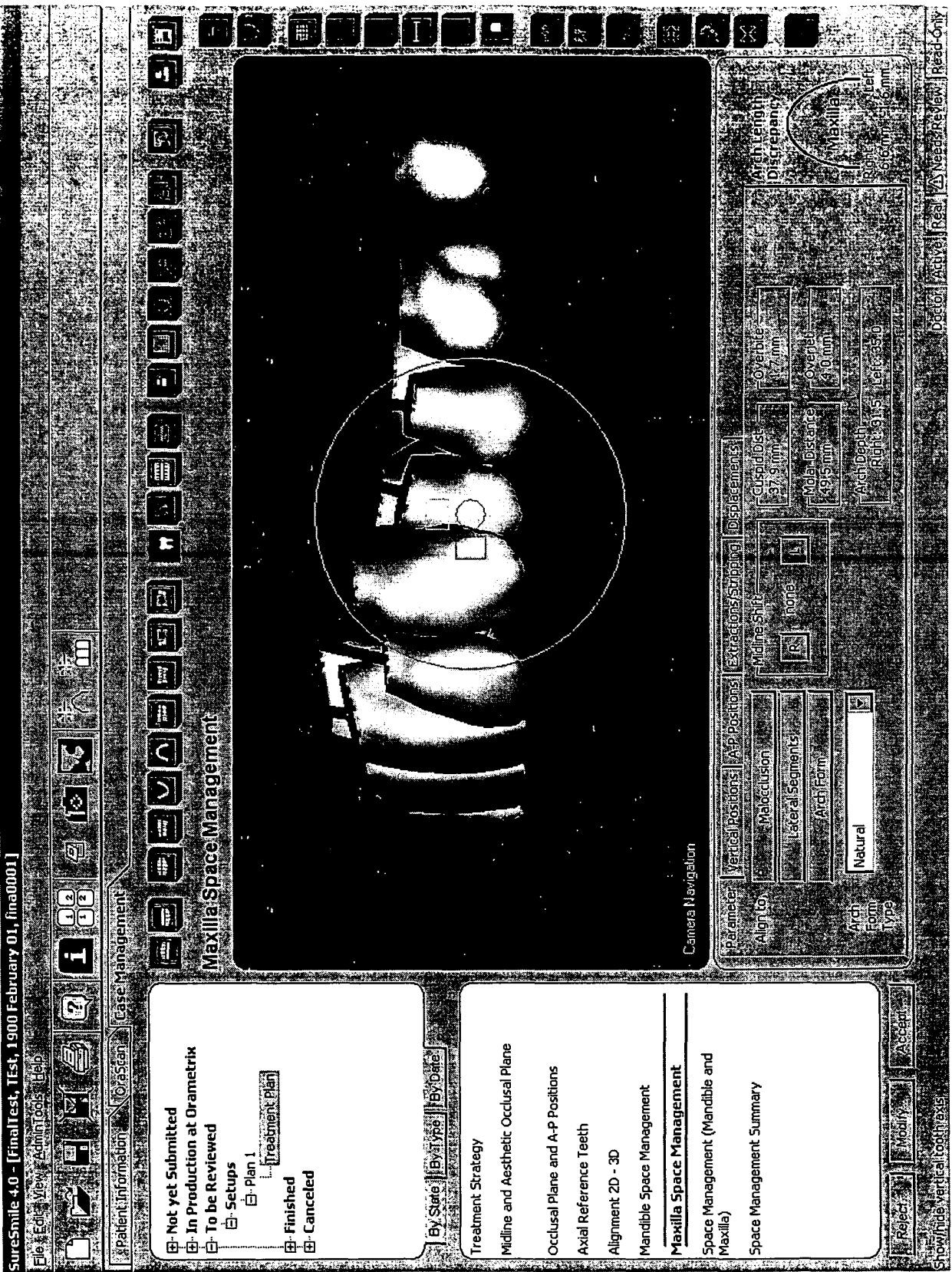


Fig. 65A

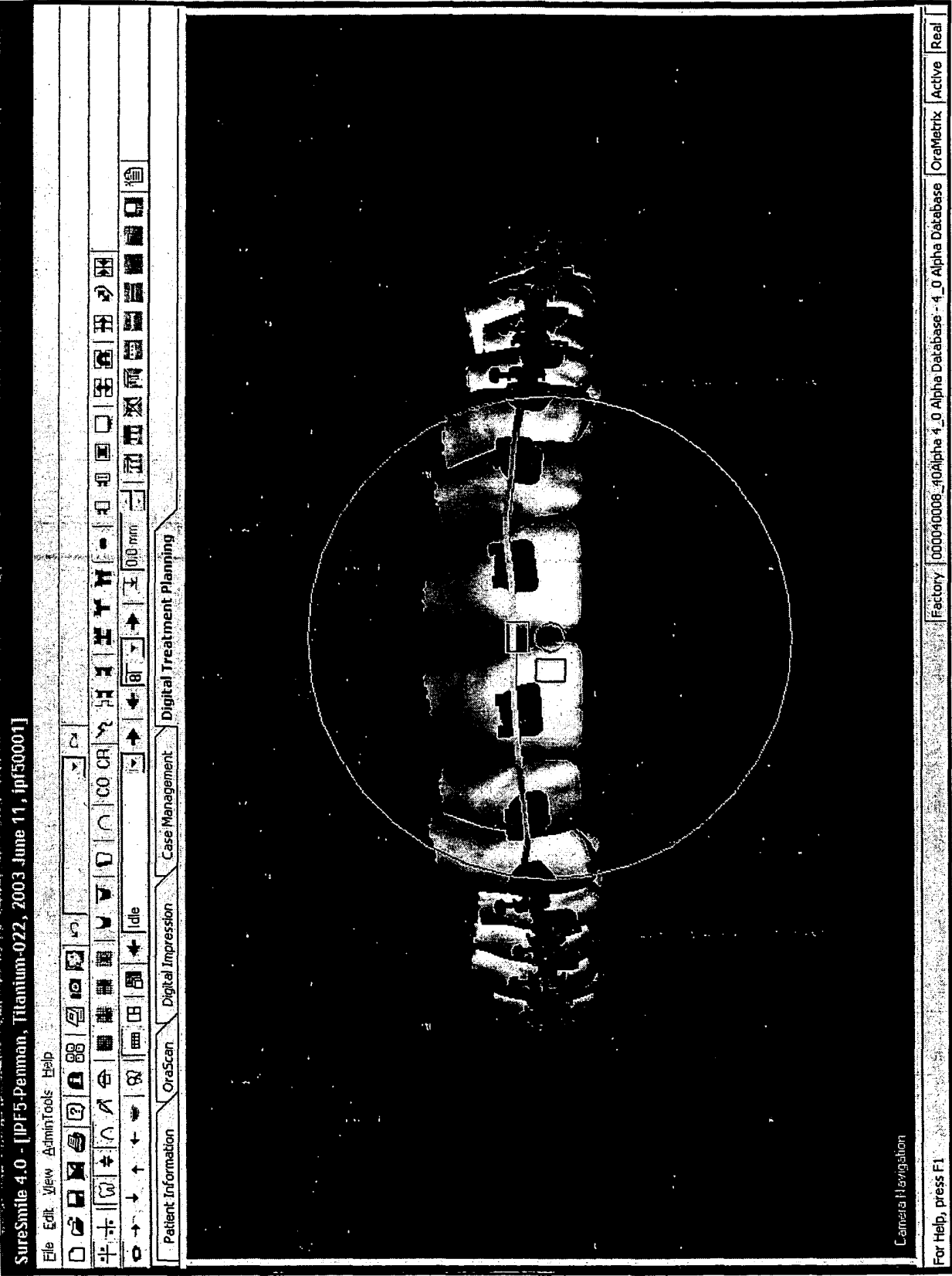


Fig- 65B

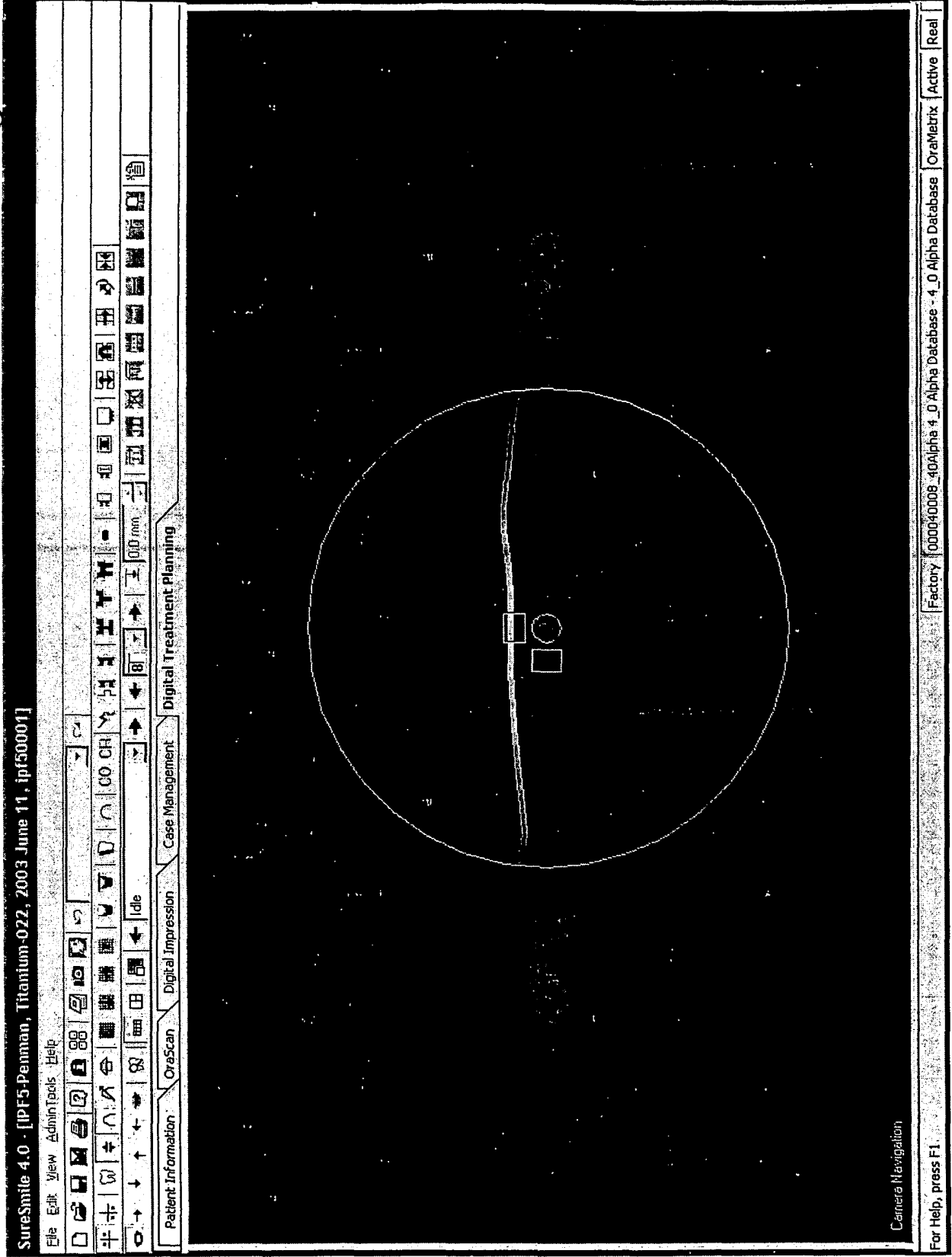


Fig - 65C

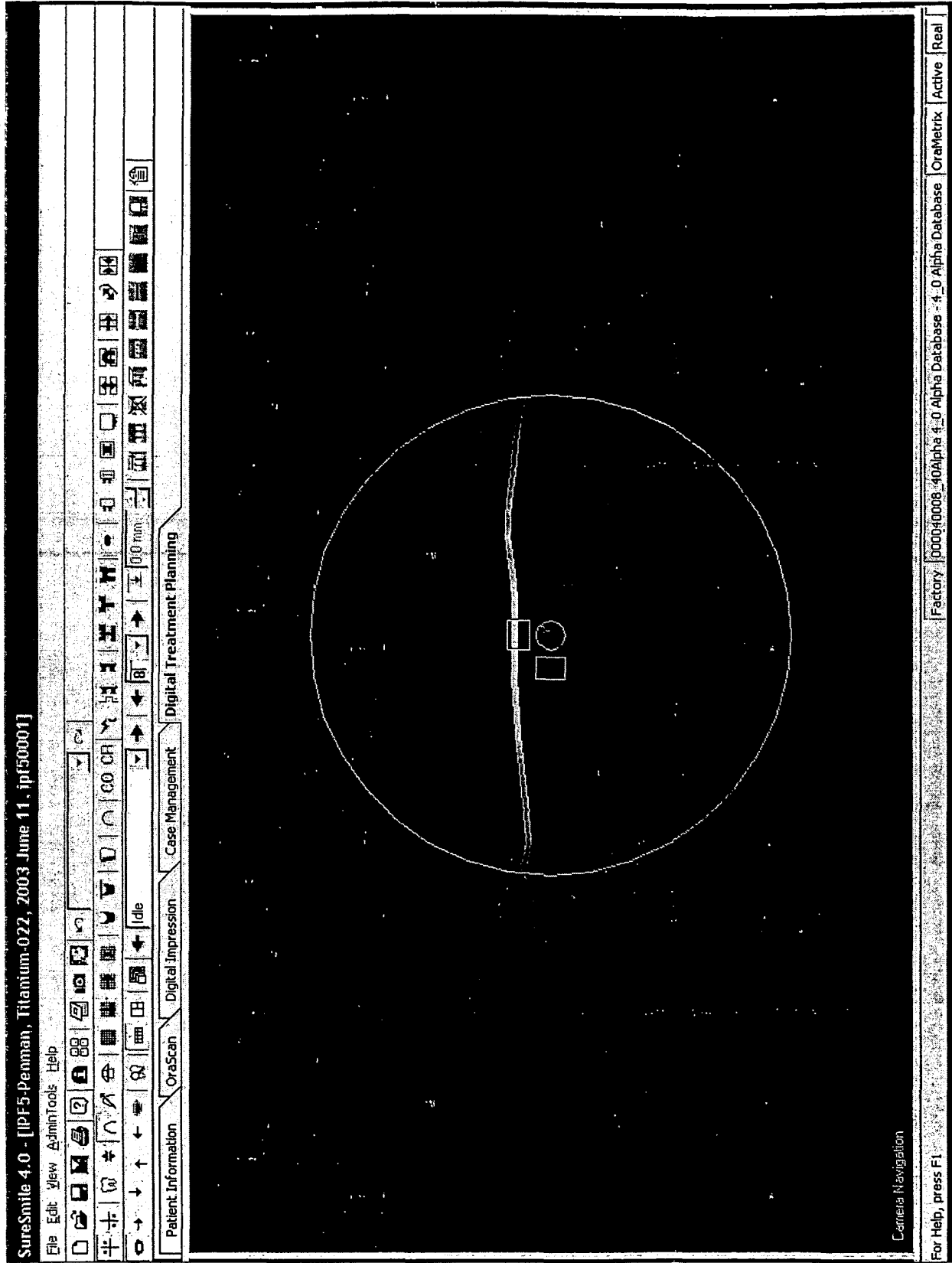


Fig. 66

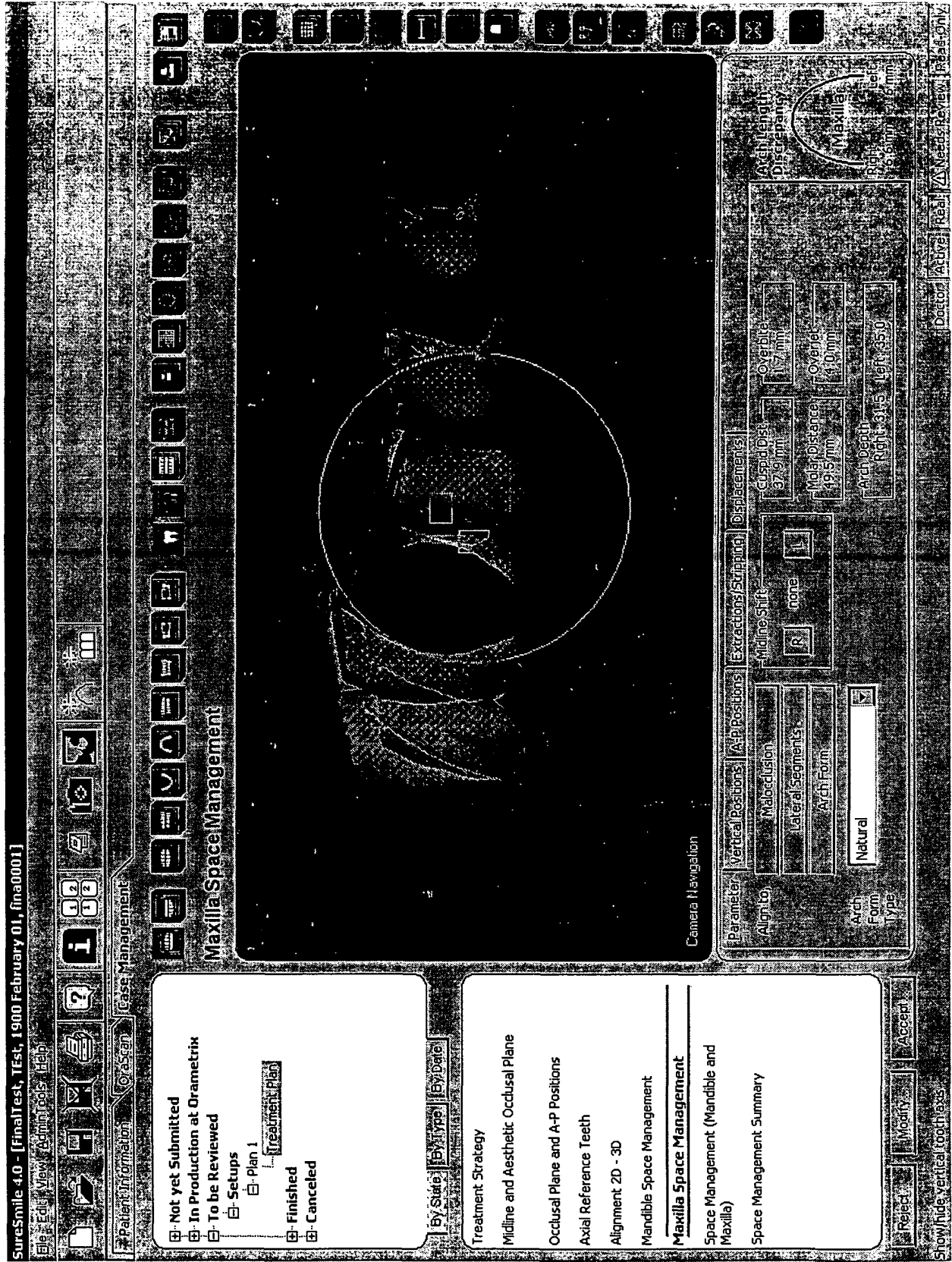


Fig. 67 setup 2

SureSmile
 Photo Selection
 Click on a thumbnail to view it full size.

Date Selection: 16-12-03

☐ Not yet Submitted
☒ In Production at Drametrix
☐ To be Reviewed
☐ Setups
☐ best idea
☐ Finished
☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane
 Functional Occlusal Plane
 Mandible Arch Form and A-P Positions
 Maxilla Arch Form and A-P Positions
 Axial Reference Tooth and Fixed Teeth
 Occlusion Class, Overjet and Overbite
 Mandible Intra Arch Relation
 Maxilla Intra Arch Relation
 Order Information

Reject... Modify... Accept...

Close Help

prescribed:

Fig. 68.

	Patient Information OraScan	Case Management SureSmile	<input checked="" type="checkbox"/> Not yet Submitted <input checked="" type="checkbox"/> In Production at Drametrix <input type="checkbox"/> To be Reviewed <input type="checkbox"/> Setups <input type="checkbox"/> best idea <input type="checkbox"/> Finished <input type="checkbox"/> Canceled	X-Ray Selection Click on a thumbnail image to view it full size. Date Selection: [16-12-03]	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> Lateral Ceph </div> <div style="text-align: center;"> Ceph Analysis </div> <div style="text-align: center;"> Coronal Ceph </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> Left Panorex </div> <div style="text-align: center;"> Panorex </div> <div style="text-align: center;"> Right Panorex </div> </div>	<div style="display: flex; justify-content: space-between; align-items: center;"> models <div> <input type="button" value="Close"/> <input type="button" value="Help"/> </div> </div>
				Check midline as prescribed: <input type="checkbox"/> Upper <input type="checkbox"/> Lower		
				Check aesthetic occlusal plane (anteriors) as prescribed: <input type="checkbox"/> Level <input type="checkbox"/> Cant		
				Check Tooth Displacements Check aesthetic occlusal plane (anteriors) as prescribed:		

By State | By Type | By Date

Midline and Aesthetic Occlusal Plane
Functional Occlusal Plane
Mandible Arch Form and A-P Positions
Maxilla Arch Form and A-P Positions
Axial Reference Tooth and Fixed Teeth
Occlusion Class, Overjet and Overbite
Mandible Intra Arch Relation
Maxilla Intra Arch Relation

Order Information
Reject... | Modify... | Accept...

Fig. 69



Patient Information OraScan Case Management

☐ Not yet Submitted
☒ In Production at Drametrix
☐ To be Reviewed
☐ Setups
☐ Best idea
☐ Finished
☐ Canceled

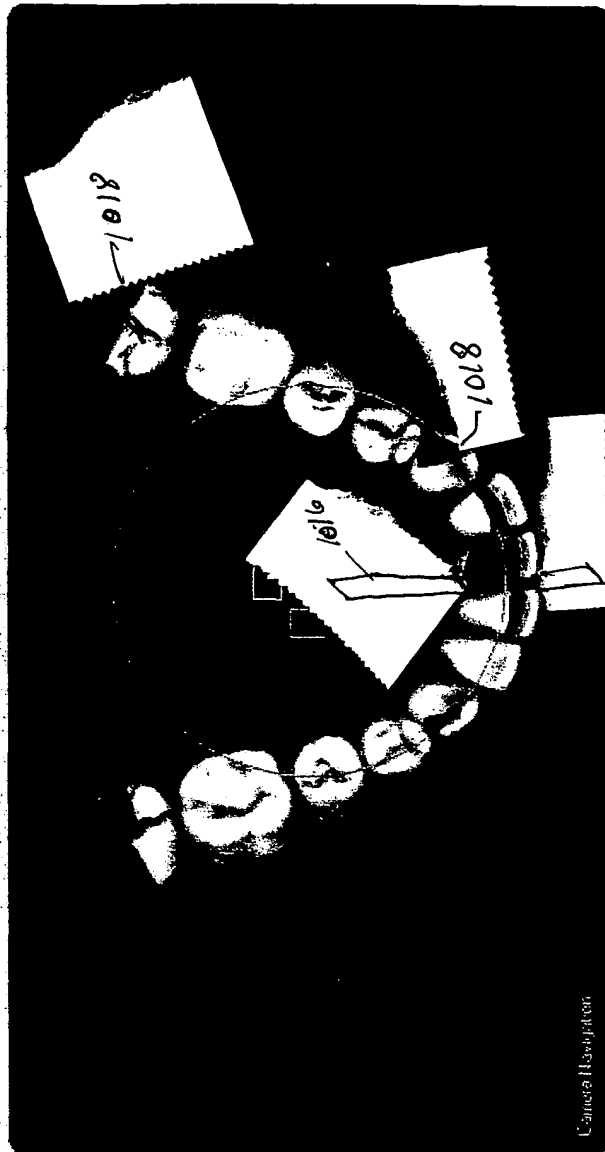
By State By Type By Date

Midline and Aesthetic Occlusal Plane
 Functional Occlusal Plane
 Mandible Arch Form and A-P Positions
 Maxilla Arch Form and A-P Positions
 Axial Reference Tooth and Fixed Teeth
 Occlusion Class, Overjet and Overbite
 Mandible Intra Arch Relation
 Maxilla Intra Arch Relation
 Order Information

Reject... Modify... Accept...



Midline and Aesthetic Occlusal Plane



To Do | Setup Request | Midline Shift | Maxilla Displacements | Mandible Displacements
 View smile photo and panorex, View models
 Check midline as prescribed:
☐ Upper
☐ Lower
 Check Tooth Displacements
 Check aesthetic occlusal plane (anterior) as prescribed:
☐ Level
☐ Cant
 View frontal and smile photo and panorex, View models
 Check Tooth Displacements
 Check aesthetic occlusal plane (anterior) as prescribed:
☐ Level
☐ Cant

Display Maxilla

Doctor Active Real Medical Alert Needs Review Read-Only

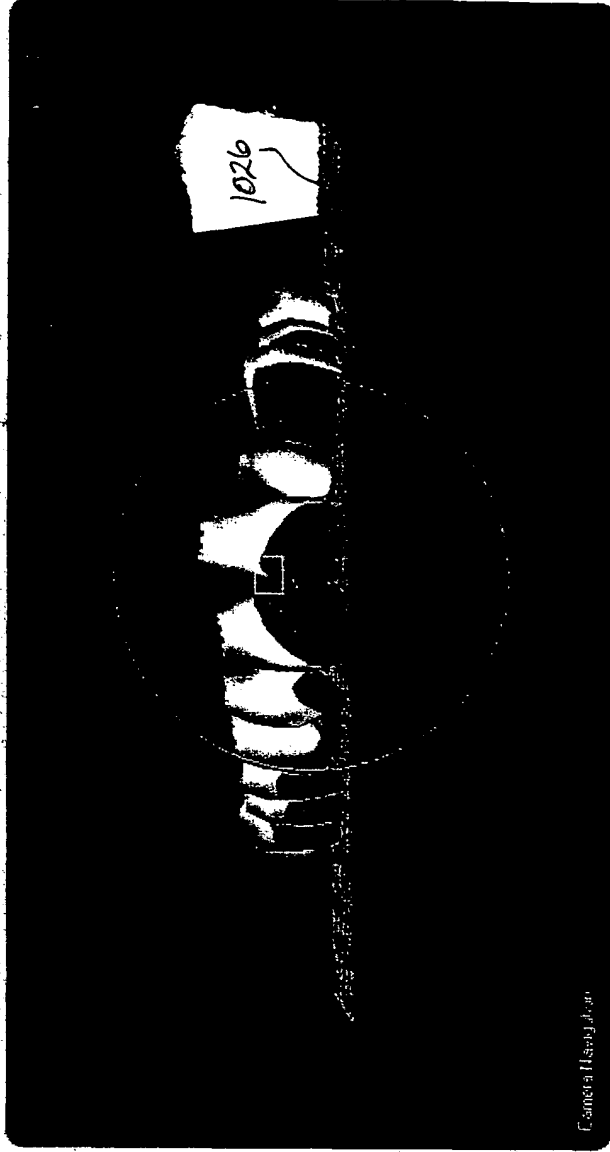
Fig. 71 up 6



Patient Information OraScan Case Management



Midline and Aesthetic Occlusal Plane



- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
- ☐ Setups
- ☐ best idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

- Functional Occlusal Plane
- Mandible Arch Form and A-P Positions
- Maxilla Arch Form and A-P Positions
- Axial Reference Tooth and Fixed Teeth
- Occlusion Class, Overjet and Overbite
- Mandible Intra Arch Relation
- Maxilla Intra Arch Relation
- Order Information

Reject... Modify... Accept...

To Do | Setup Request | Midline Shift | Maxilla Displacements | Mandible Displacements |

View smile photo and panorex, view models
Check midline as prescribed:

☐ Upper
☒ Lower

1020

View frontal and smile photo and panorex, view models

Check Tooth Displacements

Check aesthetic occlusal plane (anterior) as prescribed:

1024 Level Cont

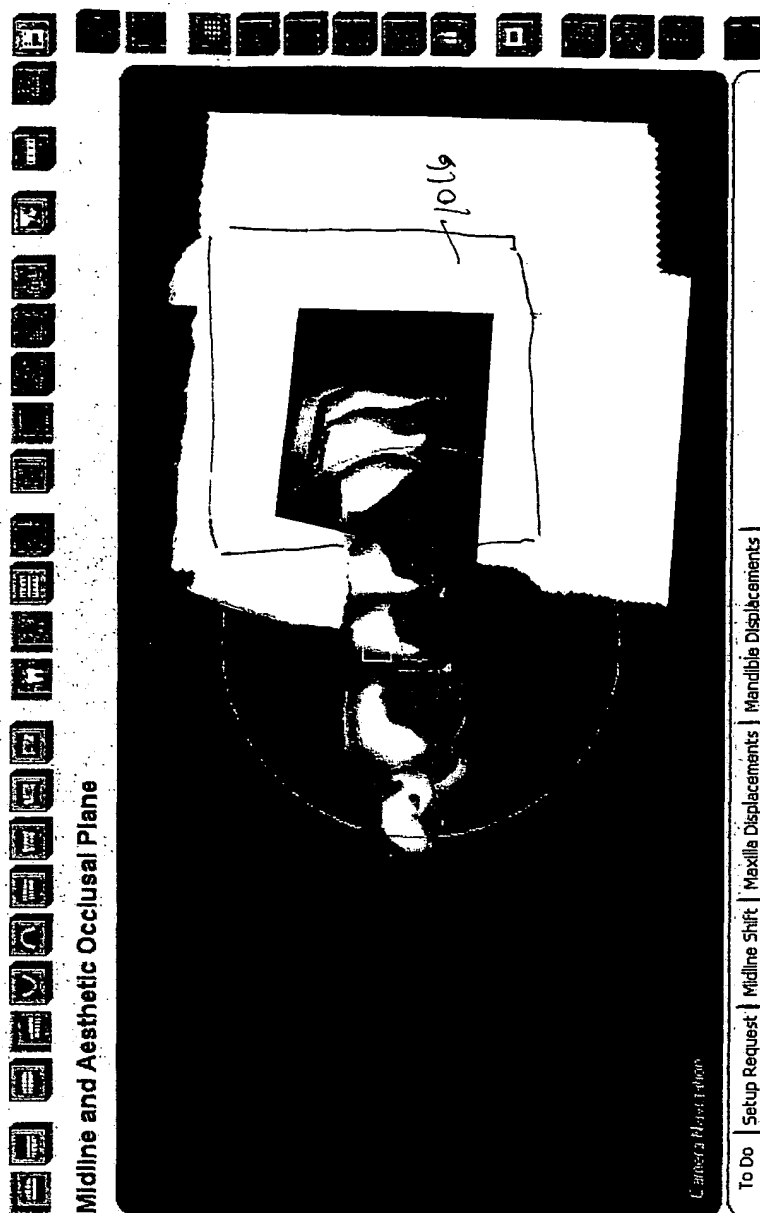
Show/Hide Graph Paper

Doctor | Active | Real | Medical Alert | Needs Review | Read-Only

75.73 18



Patient Information Case Management



- ☐ Not yet Submitted
- ☒ In Production at Drametrix
- ☐ To be Reviewed
- ☐ Setups
- ☒ best Idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

View ceph

To Do Setup Request Midline Shift Maxilla Displacements Mandible Displacements

View smile photo and panorex, view models
Check midline as prescribed:

☐ Upper
☒ Lower

View frontal and smile photo and panorex, View models
Check Tooth Displacements

Check aesthetic occlusal plane (anteriors) as prescribed:
☒ Level
☐ Cant

Doctor Active Real Medical Alert Needs Review Read-Only

75.74 TUP 9

☐

Patient Information OraScan Case Management

☐ Not yet Submitted
☐ In Production at Drametrix
☐ To be Reviewed
 ☐ Setups
 ☐ best idea
☐ Finished
☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

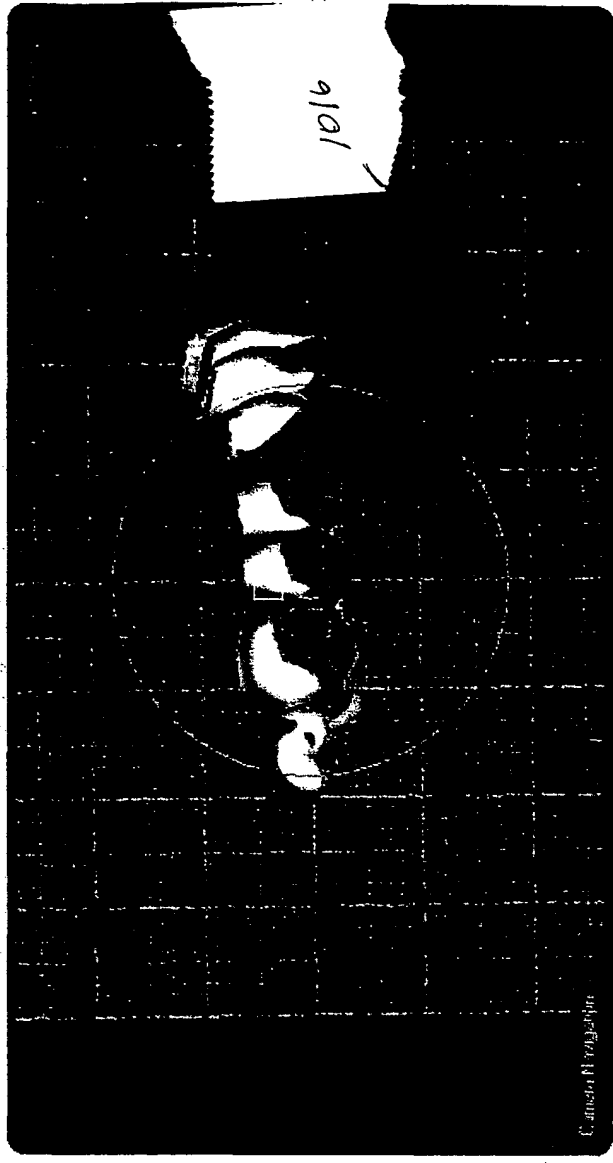
- Functional Occlusal Plane
- Mandible Arch Form and A-P Positions
- Maxilla Arch Form and A-P Positions
- Axial Reference Tooth and Fixed Teeth
- Occlusion Class, Overjet and Overbite
- Mandible Intra Arch Relation
- Maxilla Intra Arch Relation
- Order Information

Reject... Modify... Accept...

View graph paper from left/right

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Midline and Aesthetic Occlusal Plane



To Do Setup Request Midline Shift Maxilla Displacements Mandible Displacements

View smile photo and panorax, view models

Check midline as prescribed:
☐ Upper
☒ Lower

View frontal and smile photo and panorax, view models

Check Tooth Displacements

Check aesthetic occlusal plane (anterior) as prescribed:
☒ Level
☐ Cant

Doctor Active Real Medical Alert Needs Review Read-Only

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Patient Information Case Management

☐ Not yet Submitted
☐ In Production at Drametrix
☐ To be Reviewed
☐ Setups
☐ Best Idea
☐ Finished
☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

- Mandible Arch Form and A-P Positions
- Maxilla Arch Form and A-P Positions
- Axial Reference Tooth and Fixed Teeth
- Occlusion Class, Overjet and Overbite
- Mandible Intra Arch Relation
- Maxilla Intra Arch Relation
- Order Information

Reject... Modify... Accept...

Functional Occlusal Plane

Camera Navigation

To Do | Setup Request | Maxilla Displacements | Mandible Displacements

View ceph, view models, Check Tooth Displacements

Right:

- ☐ Check functional occlusal plane (mesial of 6 to 3) as prescribed
- ☐ Check posterior occlusal plane (distal of 6 to 8) as prescribed

Left:

- ☐ Check functional occlusal plane (mesial of 6 to 3) as prescribed
- ☐ Check posterior occlusal plane (distal of 6 to 8) as prescribed

79.76

SureSmile 4.0 - [IP3-Hearin, Inspire-022, 2003 June 12]

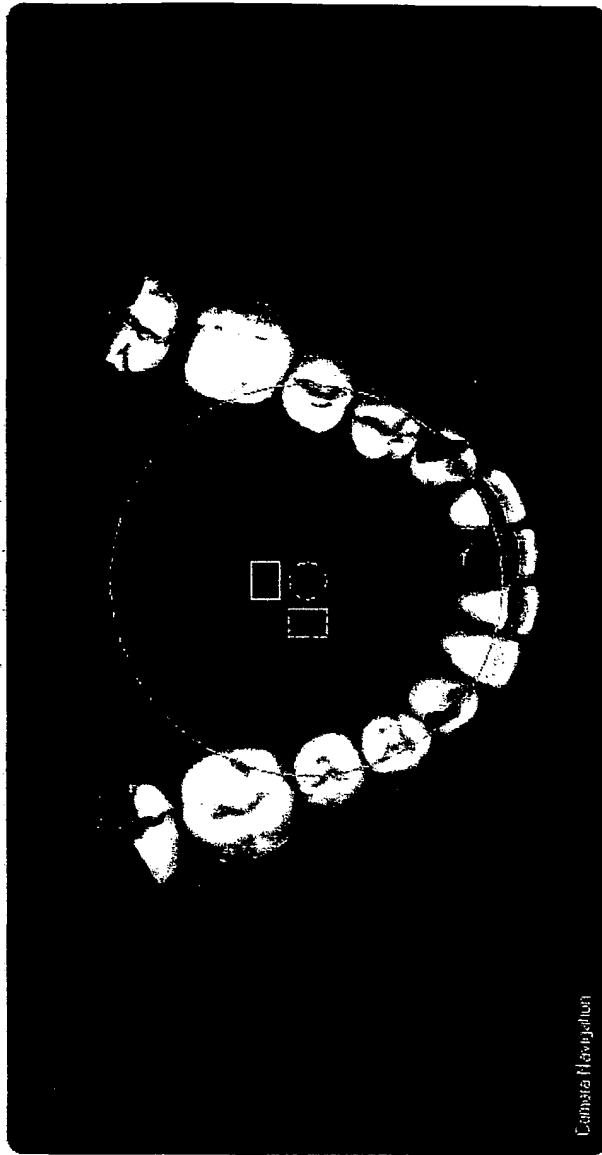
File Edit View AdminTools Help



Patient Information OraScan Case Management



Mandible Arch Form and A-P Positions



Camera Navigation

To Do Setup Request Arch Form Mandible Extractions/IPR/Buildup Mandible Displacements

View models

Check lower arch form as prescribed:

- ☐ Inter-molar width
- ☐ Inter-canine width
- ☐ A-P positions of incisors
- ☐ Confirm feasibility of posterior limit

1042

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
- ☐ Setups
- ☐ Best idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

For Help, press F1

Doctor Active Real Medical Alert Needs Review Read-Only

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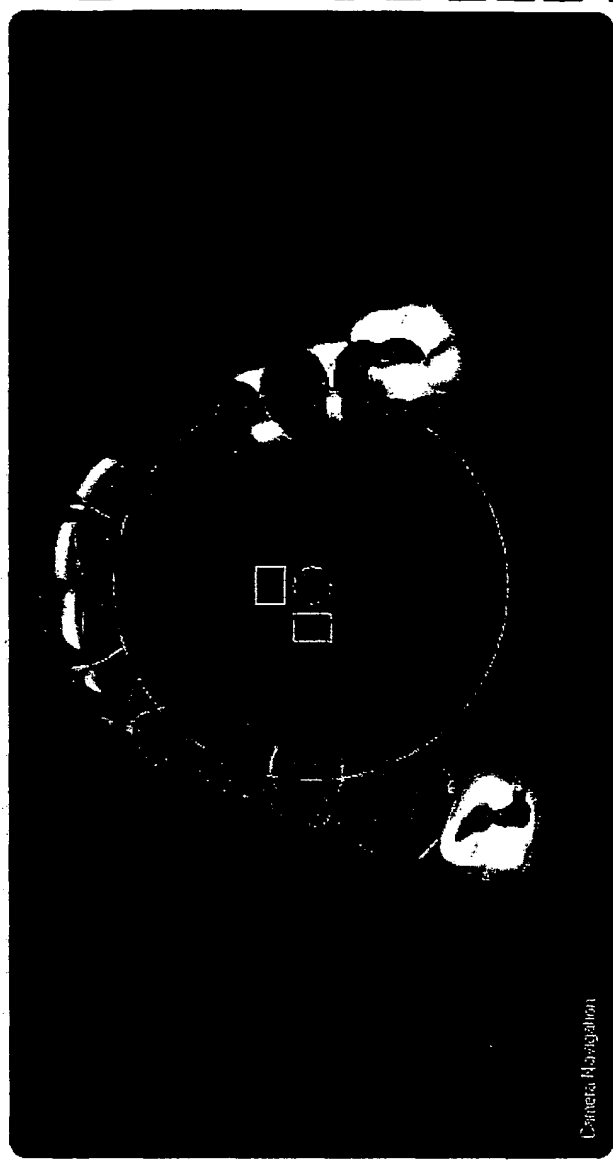
Patient Information Case Management

By State By Type By Date

- Not yet Submitted
- In Production at Drametrix
- To be Reviewed
 - Setups
 - best idea
- Finished
- Canceled



Maxilla Arch Form and A-P Positions



View models

Check upper arch form:

- Inter-molar width
- Inter-canine width
- A-P positions of Incisors
- Confirm feasibility of posterior limit

To Do Setup Request Arch Form Maxilla Extractions/IPR/Bulldup Maxilla Displacements

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

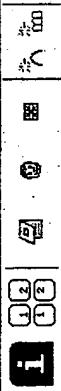
Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

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Case Management

Patient Information

OrScan

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ Best idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

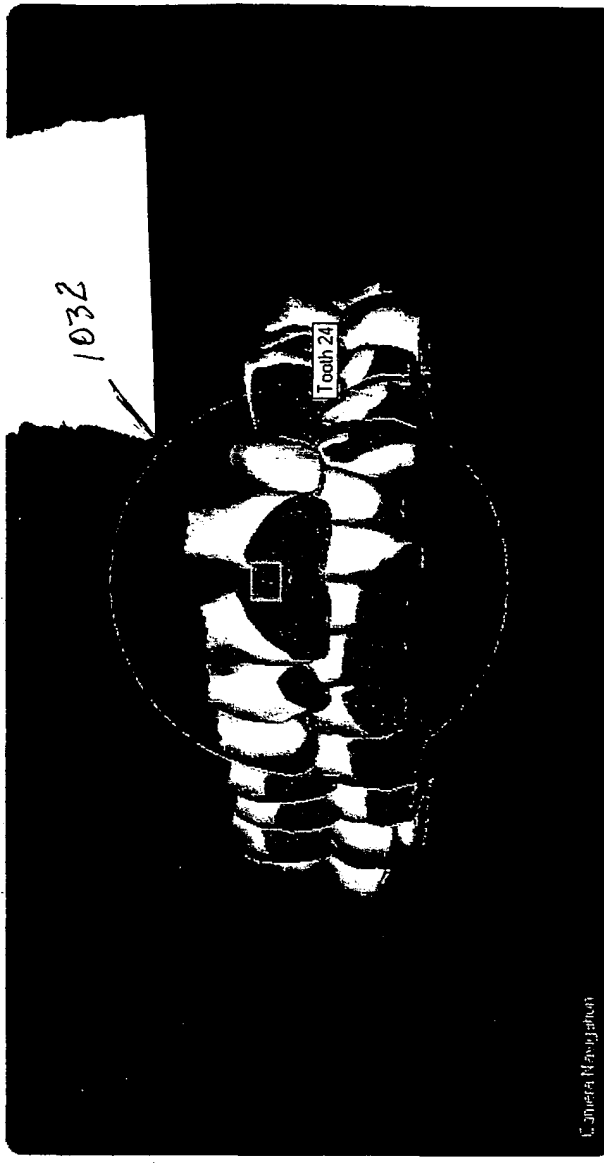
Order Information

Reject... Modify... Accept...

Show/Hide vertical tooth axis



Axial Reference Tooth and Fixed Teeth



To Do Setup Request Maxilla Displacements Mandible Displacements

- View panorex, View models:
- Check axial alignment and fixed teeth as prescribed:
 - ☐ Confirm axial alignment of reference tooth maintained
 - ☐ Confirm A-P positions of teeth prescribed to be held fixed
 - ☐ Confirm vertical positions to be held fixed
 - ☐ Confirm torques to be held fixed

Doctor Active Real Medical Alert Needs Review Read-Only

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☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Patient Information Case Management

☐ Not yet Submitted
☐ In Production at Drametrix
☐ To be Reviewed
☐ Setups
☐ best idea
☐ Finished
☐ Canceled

By State By Type By Date

1002
 Midline and Aesthetic Occlusal Plane
 Functional Occlusal Plane
 Mandible Arch Form and A-P Positions
 Maxilla Arch Form and A-P Positions
 Axial Reference Tooth and Fixed Teeth
 Occlusion Class, Overjet and Overbite
 Mandible Intra Arch Relation
 Maxilla Intra Arch Relation
 Order Information

Reject... Modify... Accept...

Show/hide vertical tooth axis

☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐

Occlusion Class, Overjet and Overbite

Camera Navigation

To Do | Setup Request | Maxilla Displacements | Mandible Displacements |
 View models

Right:
☐ Molar occlusion class
☐ Pre-molar occlusion class
☐ Canine occlusion class
 View models and check Overjet:
☐ Confirm overjet of prescribed amount

Left:
 1044
☐ Molar occlusion class
☐ Pre-molar occlusion class
☐ Canine occlusion class
 View models and check Overbite:
☐ Confirm overbite of prescribed amount

Occlusion Class, Overjet and Overbite



- Mandible Intra Arch Relation
- Maxilla Intra Arch Relation
- Order Information

Reject... Modify... Accept...

Right view with clipping plane





Camera View: Jaws

To Do | Setup Request | Maxilla Displacements | Mandible Displacements

View models  

Right:





- ☐ Molar occlusion class
- ☐ Pre-molar occlusion class
- ☐ Canine occlusion class

View models and check Overjet:    



☐ Confirm overjet of prescribed amount

Left:

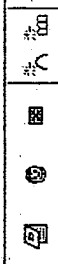
- ☐ Molar occlusion class
- ☐ Pre-molar occlusion class
- ☐ Canine occlusion class

View models and check Overbite:    

☐ Confirm overbite of prescribed amount

Doctor | Active | Real |  Medical Alert |  Needs Review | Read-Only

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Patient Information

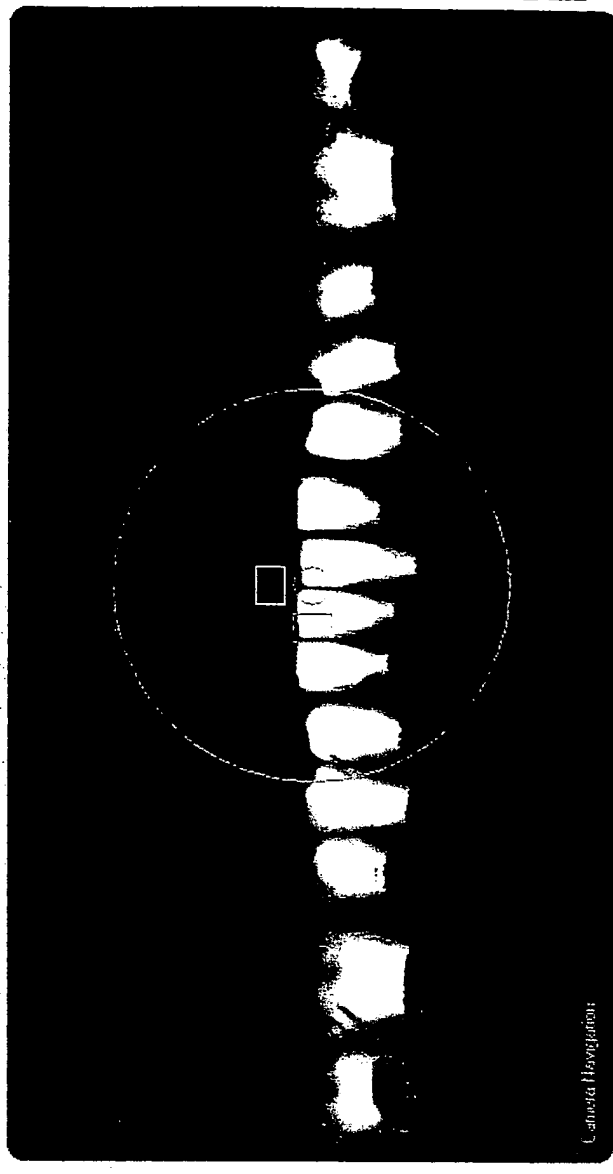
Case Management

By State By Type By Date

- ☐ Not yet Submitted
- ☐ In Production at Orametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ best idea
 - ☐ Finished
 - ☐ Canceled



Mandible Intra Arch Relation



Labview Navigation

To Do | Mandible Extractions/IPR/Buildup | Mandible Displacements |

View photos, Panorax, View models:

- ☐ Confirm vertical alignment of incisors (incisal edges)
- ☐ Confirm axial alignment of incisors
- ☐ Confirm vertical alignment of laterals and canines
- ☐ Confirm axial alignment of laterals and canines

View models:

- ☐ Confirm in/out relationship
- ☐ Confirm first order rotation alignment
- ☐ Check interproximal contact points
- ☐ Check marginal ridges and occlusal contact points
- ☐ Check torque of each tooth against the malocclusion
- ☐ Check left to right torque symmetry

10/5

Show/hide vertical tooth axis

Reject... Modify... Accept...

Fig. 82

up 17

SureSmile 4.0 - [IPR3-Hearin, Inspire-022, 2003 June 12]

File Edit View AdminTools Help



Patient Information Case Management

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ best idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

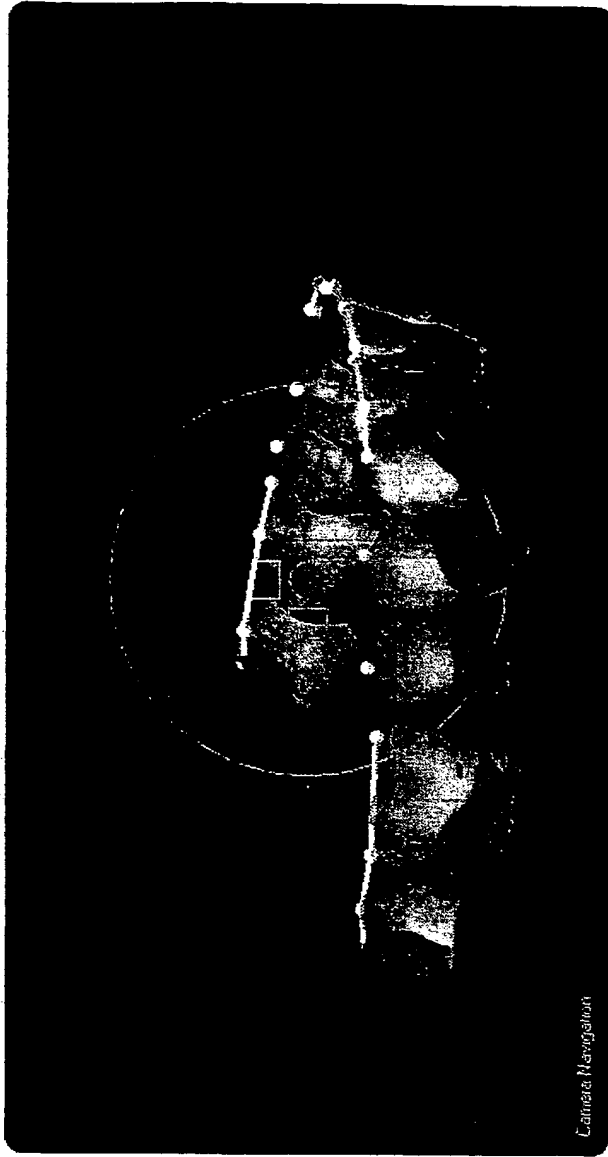
Order Information

Reject... Modify... Accept...

For Help, press F1



Mandible Intra Arch Relation



Camera Navigation

To Do Mandible Extractions/IPR/Buildup Mandible Displacements

View photos, Panorax, View models:

- ☐ Confirm vertical alignment of incisors (incisal edges)
- ☐ Confirm axial alignment of incisors
- ☐ Confirm vertical alignment of laterals and canines
- ☐ Confirm axial alignment of laterals and canines

View models:

- ☐ Confirm in/out relationship
- ☐ Confirm first order rotation alignment
- ☐ Check interproximal contact points
- ☐ Check marginal ridges and occlusal contact points

View models:

- ☐ Check torque of each tooth against the malocclusion
- ☐ Check left to right torque symmetry

Doctor Active Real Medical Alert Needs Review Read-Only

77-83

18

Suresmile 4.0 - [JPF3-Hearlin, Inspire-022, 2003 June 12]

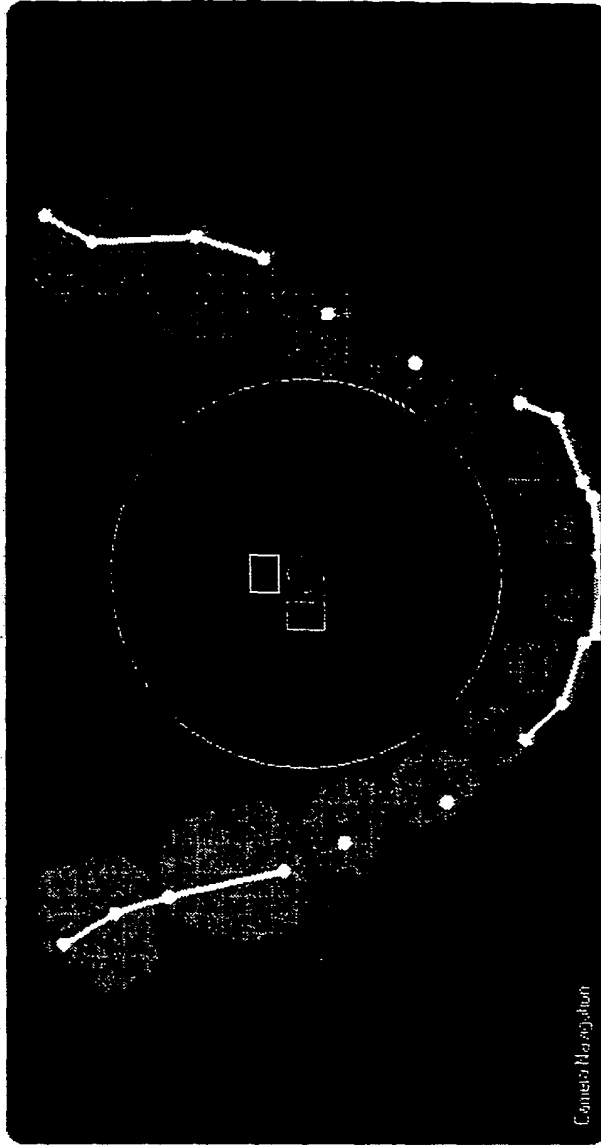
File Edit View AdminTools Help



Patient Information OraScan Case Management



Mandible Intra Arch Relation



Canine Mandibular

To Do | Mandible Extractions/IPR/Buildup | Mandible Displacements

View photos, Panorax, View models: [icon] [icon] [icon]

- ☐ Confirm vertical alignment of incisors (incisal edges)
- ☐ Confirm axial alignment of incisors
- ☐ Confirm vertical alignment of laterals and canines
- ☐ Confirm axial alignment of laterals and canines

View models: [icon] [icon] [icon]

- ☐ Confirm in/out relationship
- ☐ Confirm first order rotation alignment
- ☐ Check interproximal contact points
- ☐ Check marginal ridges and occlusal contact points
- ☐ View models: [icon] [icon] [icon]
- ☐ Check torque of each tooth against the malocclusion
- ☐ Check left to right torque symmetry

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ Best Idea
 - ☐ Finished
 - ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

For Help, press F1

Doctor Active Real [Medical Alert] Needs Review Read-Only

73-84

9

Suresmile 4.0 - [IPF3-Hearin, Inspire-022, 2003 June 12]

File Edit View AdminTools Help



Patient Information Case Management

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ best idea
- ☐ Finished
- ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

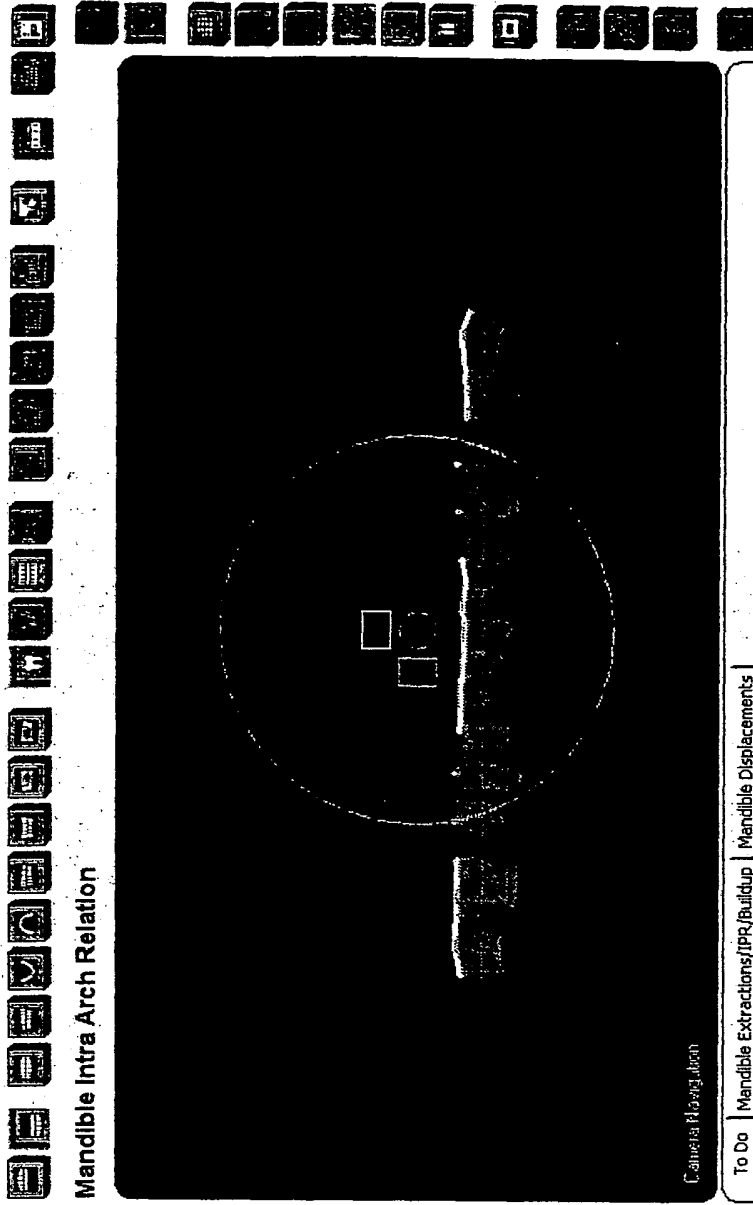
Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

Panorama View



Mandible Intra Arch Relation

Camera Navigation

To Do Mandible Extractions/IPR/Buildup Mandible Displacements

View photos, Panorax, View models:

- ☐ Confirm vertical alignment of incisors (incisal edges)
- ☐ Confirm axial alignment of incisors
- ☐ Confirm vertical alignment of laterals and canines
- ☐ Confirm axial alignment of laterals and canines

View models:

- ☐ Confirm In/out relationship
- ☐ Confirm first order rotation alignment
- ☐ Check interproximal contact points
- ☐ Check marginal ridges and occlusal contact points
- ☐ Check torque of each tooth against the malocclusion
- ☐ Check left to right torque symmetry

Doctor Active Real Medical Alert Needs Review Read-Only

Fig. 85

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Patient Information OraScan Case Management

By State By Type By Date

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ best idea
- ☐ Finished
- ☐ Canceled

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

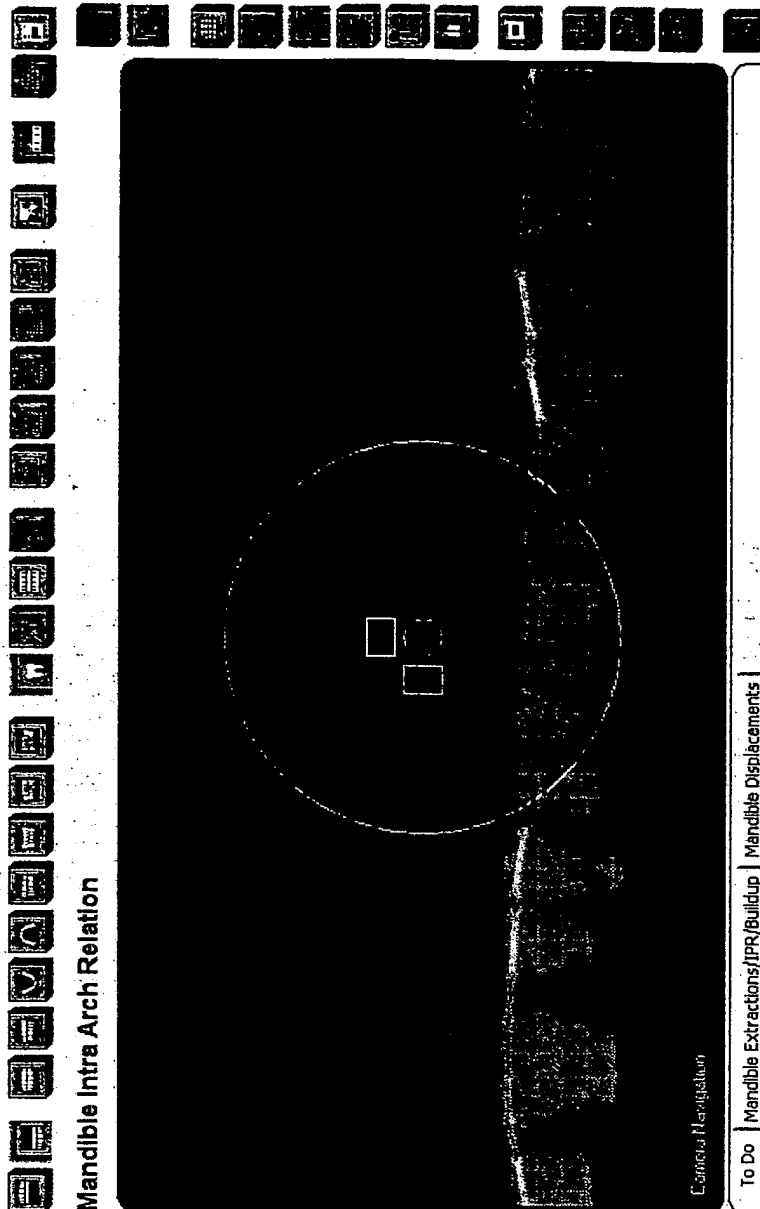
Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information



Camera Navigation

To Do | Mandible Extractions/IPR/Buildup | Mandible Displacements |

View photos, Panorax, View models:

☐ Confirm vertical alignment of Incisors (Incisal edges)

☐ Confirm axial alignment of Incisors

☐ Confirm vertical alignment of laterals and canines

☐ Confirm axial alignment of laterals and canines

View models:

☐ Confirm In/out relationship

☐ Confirm first order rotation alignment

☐ Check Interproximal contact points

☐ check marginal ridges and occlusal contact points

View models:

☐ Check torque of each tooth against the malocclusion

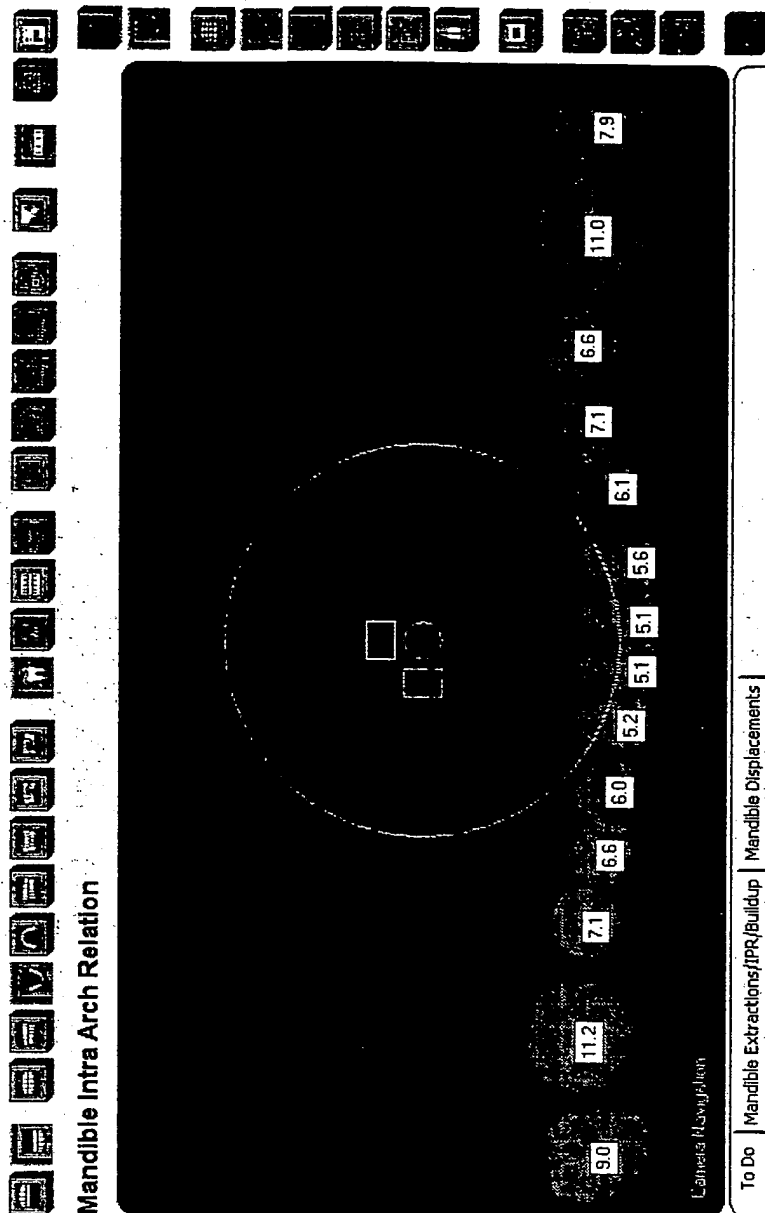
☐ Check left to right torque symmetry

Reject... Modify... Accept...

Show/hide marginal ridge line

Doctor Active Real Medical Alert Needs Review Read-Only

22



Mandible Intra Arch Relation

Not yet Submitted
In Production at Dramatrix
To be Reviewed
Setups
best Idea
Finished
Canceled

By State | By Type | By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject...	Modify...	Accept...

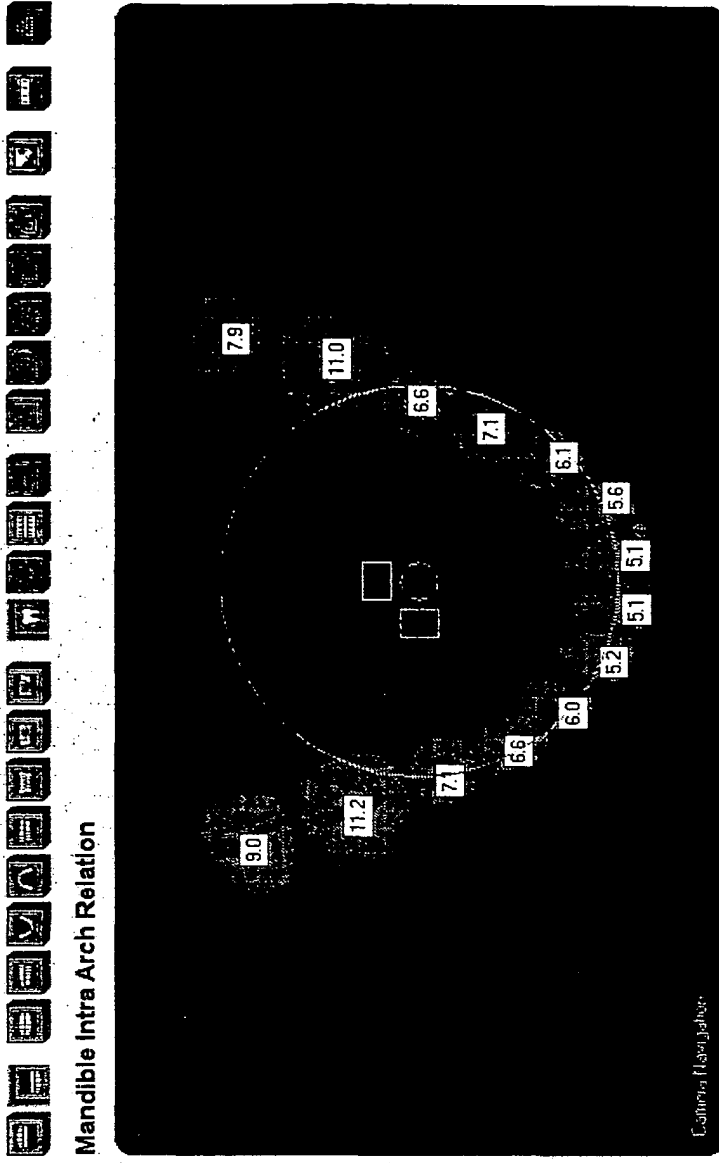
Modify...

Accept...

Top View

Doctor	Active	Real	⚠ Medical Alert	⚠ Needs Review	Read-Only
--------	--------	------	-----------------	----------------	-----------

7/5/88



Not yet Submitted

☐ In Production at Orametrix

☐ To be Reviewed

☐ Setups

☐ Best Idea

☐ Finished

☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject... Modify... Accept...

To Do | Mandible Extractions/IPR/Buildup | Mandible Displacements |

View photos, Panorax, View models:

☐ Confirm vertical alignment of incisors (incisal edges)

☐ Confirm axial alignment of incisors

☐ Confirm vertical alignment of laterals and canines

☐ Confirm axial alignment of laterals and canines

View models:

☐ Confirm in/out relationship

☐ Confirm first order rotation alignment

☐ Check interproximal contact points

☐ Check marginal ridges and occlusal contact points

View models:

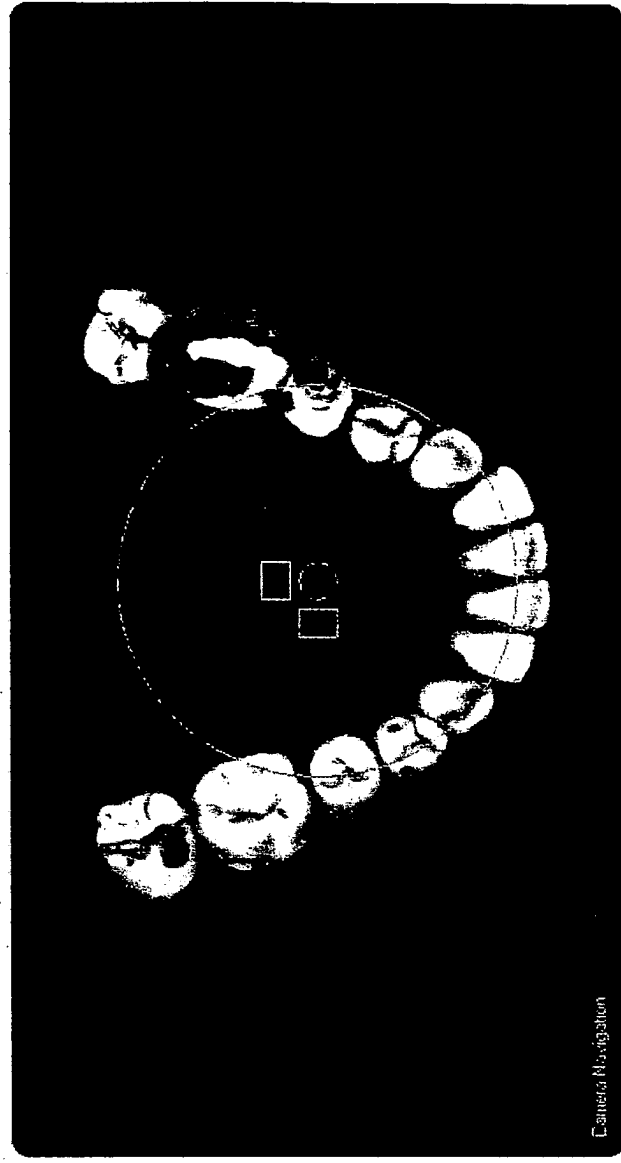
☐ Check torque of each tooth against the malocclusion

☐ Check left to right torque symmetry

Fig. 89



Mandible Intra Arch Relation



Camera Navigation

☐ Not yet Submitted
☐ In Production at Drametrix
☐ To be Reviewed
 ☐ Setups
 ☐ best idea
☐ Finished
☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane
 Functional Occlusal Plane
 Mandible Arch Form and A-P Positions
 Maxilla Arch Form and A-P Positions
 Axial Reference Tooth and Fixed Teeth
 Occlusion Class, Overjet and Overbite
Mandible Intra Arch Relation
 Maxilla Intra Arch Relation
 Order Information

To Do | Mandible Extractions/IPR/Buildup | Mandible Displacements | First Record
 View photos, Panorax, View models:

☐ Confirm In/out relationship
☐ Confirm first order rotation alignment
☐ Check Interproximal contact points
☐ Check marginal ridges and occlusal contact points
 View models:

☐ Check torque of each tooth against the malocclusion
☐ Check left to right torque symmetry

Reject... | Modify... | Accept...

Left view with clipping plane

75.90

Suresmile 4.0 - [IPF3-Hearin, Inspire-022, 2003 June 12]

File Edit View AdminTools Help



Patient Information Case Management

- ☐ Not yet Submitted
- ☐ In Production at Drametrix
- ☐ To be Reviewed
 - ☐ Setups
 - ☐ best idea
 - ☐ Finished
 - ☐ Canceled

By State By Type By Date

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

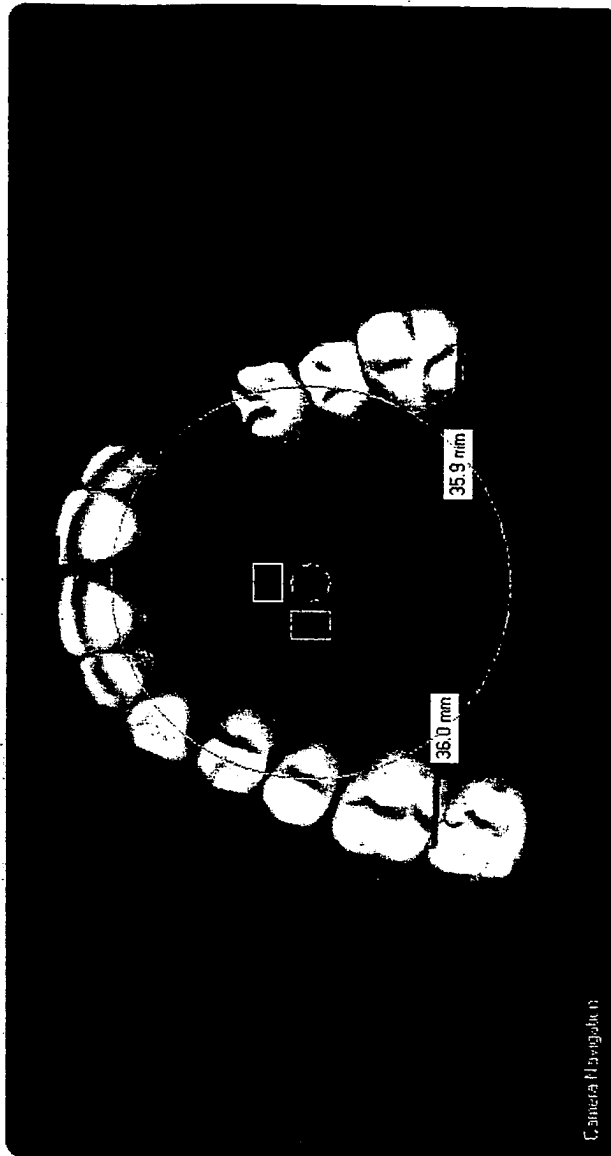
Order Information

Reject... Modify... Accept...

Show/hide arch depth lines



Maxilla Intra Arch Relation



Camera Manipulation

To Do Maxilla Extractions/PPR/Buildup Maxilla Displacements

- View photos, Panorax, View models: ☐ ☐ ☐
- ☐ Confirm vertical alignment of incisors (incisal edges)
- ☐ Confirm axial alignment of incisors
- ☐ Confirm vertical alignment off laterals and canines
- ☐ Confirm axial alignment of laterals and canines

View models: ☒ ☐ ☐

- ☐ Confirm In/out relationship
- ☐ Confirm first order rotation alignment
- ☐ Check interproximal contact points
- ☐ Check marginal ridges and occlusal contact points

View models: ☒ ☐ ☐

- ☐ Check torque of each tooth against the malocclusion
- ☐ Check left to right torque symmetry

Doctor Active Real Medical Alert Needs Review Read-Only

35:91



Patient Information Case Management

- ☐ Not yet Submitted
- ☒ In Production at Drametrix
- ☐ To be Reviewed
- ☐ Setups
- ☒ best idea
- ☐ Finished
- ☐ Canceled

Order Information

best idea

2003/06/24 04:13 PM

General Prescription

Midline and Aesthetic Occlusal Plane Data

Midline: Treat to upper
AOP Maxilla: Intrude 2 mm
AOP Mandible: Treat to functional
Cant: Treat to upper AOP

Occlusal Plane and A-P Positions Data

Upper Posterior (6-8): Maintain
Upper Functional (3-6): Maintain
Upper Aesthetic (1-3): Maintain
Upper Molar : Maintain
Upper Incisor : Maintain
Lower Posterior (6-8): Maintain
Lower Functional (3-6): Maintain
Lower Aesthetic (1-3): Maintain
Lower Molar : Maintain
Lower Incisor : Maintain

Axial Reference Tooth Data

Upper Reference Tooth: Upper Right 1st Bicuspid
Lower Reference Tooth: Lower Left 2nd Bicuspid

Diagnosis and Problem Classification

Vertical/Soft Tissue:
Vertical/Skeletal:

Midline and Aesthetic Occlusal Plane

Functional Occlusal Plane

Mandible Arch Form and A-P Positions

Maxilla Arch Form and A-P Positions

Axial Reference Tooth and Fixed Teeth

Occlusion Class, Overjet and Overbite

Mandible Intra Arch Relation

Maxilla Intra Arch Relation

Order Information

Reject ... Modify ... Accept ...

Show/hide arch depth lines

Midline and Aesthetic Occlusal Plane



1. Open note editor
2. Aesthetic occlusal plane upper Jaw
3. Aesthetic occlusal plane lower Jaw
4. Treatment occlusal plane upper Jaw
5. Treatment occlusal plane lower Jaw
6. Facial midline
7. Soft tissue midline
8. Dental midline upper
9. Dental midline lower
10. Eye line
11. Remove lines
12. Modify lines
13. Legend

Fig. 92

Tools in all 3D views:

Mandible Space Planning / Maxilla Space Planning / Space Planning.(Mandible and Maxilla)



1. Display upper jaw
2. Display lower jaw
3. Front view
4. Left view
5. Top view
6. Bottom view
7. Right view
8. Back view
9. Right lingual view
10. Left lingual view
11. Display tooth models of setup
12. Display tooth models of malocclusion
13. Display gingiva models of setup
14. Display gingiva models of malocclusion
15. Display treatment occlusal plane
16. Display graph paper plane
17. Display clipping plane
18. Display ideal contact points
19. Display marginal ridges
20. Display lateral ceph image
21. Display slide line (Setup arch form)

Fig. 93

Occlusal Plane and AP Positions



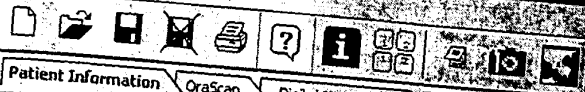
1. Open note editor
2. Natural occlusal plane
3. Treatment occlusal plane
4. Natural occlusal plane upper
5. Natural occlusal plane lower
6. Treatment occlusal plane upper
7. Treatment occlusal plane lower
8. Remove lines
9. Modify lines
10. Legend

Reference Tooth



1. Open note editor
2. Zoom image

Fig. 94



Patient Information

OraScan

Digital Impression

Case Management

Digital Treatment Planning

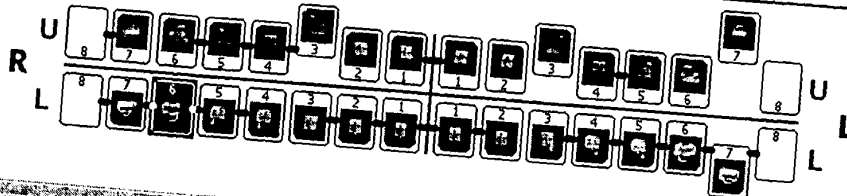
Patient Overview
Demographics
History
Examination
Photos
X-Rays

<< Back

Next >>

Dental Examination

Click a tooth in the chart to select it. Select the appropriate tooth property. To indicate interproximal properties between two teeth, click on the distal tooth and select "No visible contact with mesial tooth". You can also click the contact area between the teeth on the tooth chart.



Teeth Brackets Notes Compare

- [26] Ormco Molar**
Upper Left 1st Molar, Single Ss Rmt (438-0156)
Slot Width: 0.022", Angulation: 0.00°, Torque: -14.00°, DO: 14.00°
- [27] Ormco Molar**
Upper Left 2nd Molar, Single Rmt (438-0185)
Slot Width: 0.022", Angulation: 0.00°, Torque: -14.00°, DO: 14.00°
- [28]**
- [48]**
- [47] Ormco Molar**
Lower Right 2nd Molar, Single (438-0033)
Slot Width: 0.022", Angulation: 2.00°, Torque: -10.00°, DO: 0.00°
- [46] Ormco Molar**
Lower Right 1st Molar, Single Ss Rmt (438-0010)
Slot Width: 0.022", Angulation: -14.00°, Torque: -30.00°, DO: 4.00°
- [45] Ormco Orthos**
Lower Right 2nd Bicuspid, Twin g/o Hook (455-1910)
Slot Width: 0.022", Angulation: 3.00°, Torque: 3.00°, DO: 0.00°

☐ contact ☒ tooth properties indicated

Apply bracket...

Apply bracket sets...

Remove bracket

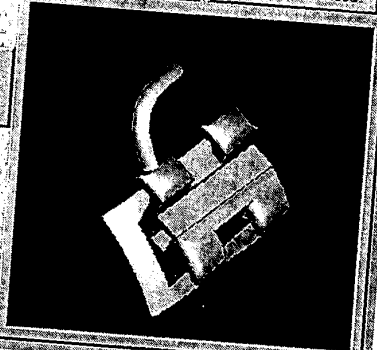
Remove all brackets...

Make bonded

Make all bonded

Make not bonded

Make all not bonded



Admin Active Real Medical Alert

Fig.
95